





An  
ILLUSTRATED HISTORY  
of  
UNITED STATES COINS

Depicting the proposed designs  
as well as the accepted types.

By

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# An ILLUSTRATED HISTORY of UNITED STATES COINAGE

## INTRODUCTION

THERE ARE NUMEROUS catalogues and guide books which list all of the coins struck at the United States Mints. Many are the stories which collectors may find in print concerning some, or many, perhaps all, of these various issues. The History of the United States Mint has been written.

What, then, is the excuse—or the need, if you will, for this Illustrated History of United States Coinage?

It has long been the writer's contention that the enjoyment of numismatic pursuits would be enhanced if the collector would include the many designs which had been proposed and rejected, along with the regular issues of the series in which his interest centered.

A study of these designs and an understanding of the reasons underlying the proposal as well as the rejection, would, in our opinion, lend substance to the avocation to which many become happily dedicated (some say afflicted).

If a History is indeed to be a complete story, then it is vital that every proposal for every coin be included in that story. To list only those coins which were accepted for circulation is to omit the details which make the story. One might as well write of a man only that he was born, he was educated, he married, he died. Were that true then the treasured biographies of the "glorious failures" of history would be unwritten. A William Jennings Bryan would be almost an unknown. The story of Adlai Stevenson would omit his two failures as presidential aspirant. No, the history of any subject is the whole story of that subject, and the history of United States coinage has been written in parts. Let us put these parts together.

The proposed designs have been the subject of an exhaustive study resulting in the excellent publication UNITED STATES PATTERN, EXPERIMENTAL and TRIAL PIECES by Dr. J. Hewitt Judd, a long-time student of the series. This book replaces the 1913 publication written by Edgar H. Adams and William H. Woodin (referred to as A-W.) as the standard work in the series.

Some years ago, the writer acquired the famous F.C.C. BOYD Collection of Patterns. Subsequently, his splendid collection of United States Coins also came into our hands. Unfortunately, these occasions were not simultaneous. Perhaps, too, we were not ready for the effort to write the story of United States Coinage. The thought often occurred that such a story was worthwhile and that one day the quill would be put to parchment.

This then is the excuse for writing this brief History of United States Coinage. The vehicle transporting us through the years of infancy, the trials of the young nation, the errors of our adolescent years and the follies of maturity inspired the writer to make this attempt. Add to these, the deserving successes, the fine designs, the excellent ideas, the handsome engravings—and we have the story.

Now the opportunity presents itself. Now a collection comes to hand which lends itself admirably to the task.

The vehicle is a splendid collection of United States Coin Types, Patterns, Trial and Experimental Pieces expertly acquired with an eye towards perfection and completeness. Yes, a few things are missing—very few. As for the History, perhaps that, too, will not be quite complete. The hope, however, is that it will be more complete than have been previous attempts. In any event, the approach is different; it is exciting, it promises to inspire others to collect in this new fashion so that if it be cents or dimes, nickels or dollars, whatever the specialty—collectors may complete the story of their special series by considering the rejected designs as well as the regular issues.

Proper modesty calls for a trite sentence such as, "If it succeeds, even to a small degree, this effort will not have been in vain." To succeed, the degree must be more than small—this has been attained without this effort and expense of time.

No, this work has been one which was enjoyable and opportune. It is intended to extend collectors' interests to include those wonderful patterns and trial pieces which have been here all the time and only lately recognized for what they are worth.

Finally, the collection is being sold — and the opportunity to write this catalogue in historical fashion, properly illustrated, will vanish as these gems are disbursed to the corners of the earth.

No set pattern can be followed, but the yardstick has been the striking of the coin in or for the United States. Many were the coins which circulated here because of a lack of better or more appropriate media of exchange. But wampum was not made by or for the United States or its colonies, nor was the Spanish 8 Reales, etc. Still there will be exceptions here and there, simply because they belong.

A word about the "Patterns".

There is an ambiguity among collectors, which Dr. J. Hewitt Judd attempted to clarify, in regard to the several terms connected with the "patterns". It is important that we understand these terms.

**ESSAI**—Any piece struck from official dies that is not a regular issue, proof or restrike of a regular issue, intended to illustrate or try out a new suggestion in the way of device, a motto, or a plan of coinage. Essais include patterns, experimental pieces, trial pieces, die strikes or die trials and pieces de caprice.

**PATTERNS**—Pieces which represent a new design, motto or denomination proposed for adoption as a regular issue, struck in the specified metal, and which were not adopted, at least in the same year.

**PATTERN TRIAL PIECES**—The same but struck in other than the specified metal.

**EXPERIMENTAL PIECES**—Include those struck with any convenient dies to try out a new metal such as aluminum, a new alloy such as goloid, or a new denomination, those which represent a new shape such as the ring dollars; those which represent a new use of an accepted metal such as nickel for a ten cents piece; and those representing changes in the planchets for the purpose of preventing counterfeiting, sweating, filing or clipping of the edges of the coins. When struck in the proper metal, where it is specified, these are experimental pieces.

**EXPERIMENTAL TRIAL PIECES**—The same as above but struck in other metals.

**REGULAR DIE TRIALS**—are struck from the regular dies in metals other than those intended for regular issue.

**DIE STRIKES** or **DIE TRIALS** are impressions, usually uniface, of an unfinished or even completed die in a soft metal to try the die.

**PIECE DE CAPRICE**—An unauthorized piece struck for some reason other than as a pattern, experimental or trial piece—usually to satisfy a whim or create a rarity.

**A RESTRIKE** is a coin made later than its date.

Before the derogatory connotation is applied to the term **RESTRIKE**, note should be made of the remarks of James R. Snowden, Director of the Mint, that "some coins, patterns and experimental pieces were re-struck to exchange for other coins and medals needed in completing the mint collection."

Unfortunately, an inexcusable practice of selling the dies resulted in some restrikes being made outside the mint.

Rejection of proposed designs was due, usually, either because of a disapproval or because of technical difficulties which were created. Some alloys or designs would not strike up properly, others could be easily counterfeited, some were impractical.

In 1959, Dr. J. Hewitt Judd released all the information which he had compiled on the subject of patterns, trial and experimental pieces. Dr. Judd was eminently qualified for this task as a result of many years of specialization in this series. His many contacts gave him access to those bits of information which always escapes one collector but never escapes all.

Certain corrections are required and are being made in the second edition of his book, which is now being prepared for publication. The radical changes in the price level resulting since the release of the book will also be reflected.

Having persuaded a number of collectors to interpolate patterns among the coins in their collections, the writer is aware that the feeling that the "rejections" should be included in the History of United States Coinage is shared by others.

Although the collection considered the many coins of foreign origin which circulated throughout the Colonies, we shall not be concerned with them at this time except to mention that those coins were, in the main, English, Spanish and French.

Even the Colonial issues as such are merely touched upon, for that subject is one which covers the era preceding the one with which we are concerned. The big story begins in 1792 and the story of the group of coins minted in that year is one of the most important chapters in the History of United States Coinage.

It is our humble hope that this effort will justify the long lingering desire to contribute a new thought, a new and perhaps exciting approach which will inspire others to share a previously untapped source of enjoyment and learning.

Encino, California  
March 1962.

A. KOSOFF

## COLONIAL PERIOD—PRE-1792



1—**SOMMERS ISLANDS** (or **BERMUDA**) Shilling struck in brass, about 1616, for the English-American colonies (other denominations minted were the sixpence, threepence and twopence). A hog is the main device on the obverse, the reverse shows a full-rigged galleon with the flag of St. George on each of its four masts. An unusually fine specimen of this rarity.



5—Pine Tree 6 pence, Crosby 1A, ex-Virgil Brand Coll. "Uncirculated, and probably the finest specimen known." Truly a beautiful coin.

6—Pine Tree Shilling, Crosby 12-I, ex-Brand, Uncirculated, well-centered, most desirable.



2—**NEW ENGLAND** (1652) Shilling in Silver (other denominations were sixpence and threepence). The silver bullion was acquired from the West Indies, a simple die with N E on one side and XII on the other was prepared and impressions were struck in Massachusetts, just outside of Boston. This very rare coin is unusually well preserved. Very fine.



3—1652, **MASSACHUSETTS**. The simplicity of design of the NE Coinage invited counterfeiting and clipping of the edges. A series depicting the Pine, Willow and Oak Trees replaced the NE coinage. This Oak Tree twopence is a splendid example, about uncirculated.

4—Pine Tree 3 pence. The Brand piece, which was called "Uncirculated, and finer than the Wurtzbach specimen." It is a top grade very fine and most desirable.



7—1776. The Continental Dollar, in reality a pattern for the first silver dollar ever proposed for the United States. There are several varieties in various metals. The sun dial and motto MIND YOUR BUSINESS (Said to have been suggested by Benjamin Franklin) EG FECIT (possibly Elisha Galloudet). The reverse central device, WE ARE ONE around which two concentric circles, AMERICAN CONGRESS within, a chain of 13 links around, each link inscribed with the name of a state. Pewter. Superb, as fine as we have seen.



8—1787 Fugio Cent. This is the first coin issued by authority of the United States. The design greatly resembles that of the Continental Dollar. Uncirculated, mint red.

**D**URING THE COURSE of the next 140 years there appeared many coins from the colonies, the states and from England. These coins represent a Colonial Series of great interest and about which much has been written. Basically, they are not within the scope of our story, although, certainly, these coins are of great historical significance.

1792  
FIRST U.S. MINT ISSUES

THE USE OF George Washington's portrait on the obverse of each coin was proposed by many members of the House of Representatives but Washington expressed disapproval of the idea as monarchial. A figure of Liberty was considered to be more appropriate and Robert Birch was employed to design the proposed devices for our coins. He designed the disme and half-disme as well as the famous Birch Cents.

On April 14, 1792 President Washington appointed David Rittenhouse as the first director of the mint. On July 31st, erection of the building began at 7th Street near Arch in Philadelphia and on Sept. 21, 1792, the coinage presses which had been ordered from England, arrived at the mint. Apparently the machines began operating at once, for on November 6, 1792, Washington's fourth annual address referred to "a small beginning in the coinage of half dimes, the want of small coins in circulation, calling the first attention to them."

The silver from which the pieces were struck was furnished by President Washington. It should be noted that the mint building was not yet ready and the coining machines operated at their storage place.

On December 17, 1792, Henry Voigt, the first coiner of the mint recorded in his account book "struck off a few pieces of copper coins."

On December 18th, Thomas Jefferson, in a letter to President Washington wrote, "Th: Jefferson has the honor to send the President two cents made on Voigt's plan by putting a silver plug worth  $\frac{3}{4}$  of a cent into a copper worth  $\frac{1}{4}$  cent. Mr. Rittenhouse is about to make a few by mixing the same plug by fusion with the same quality of copper. He will then make a copper alone of the same size, and lastly he will make the real cent as ordered by Congress, 4 times as big. Specimens of these several ways of making the cent may now be delivered to the Committee of Congress now having the subject before them."

The "real" cent mentioned by Jefferson is the Birch Cent. All those with "Birch" on the truncation of the bust are from the same dies.

The piece formerly called the Eagle Cent is most likely a pattern for the Half Eagle, the dies having been prepared by J. P. Droz.



9—SILVER CENTER CENT. Female bust with flowing hair right, LIBERTY PARENT OF SCIENCE & INDUSTRY: 1792/ONE CENT in laurel wreath, UNITED STATES OF AMERICA. 1/100 below. Copper with silver plug in center. A splendid rarity listed as Judd 1, AW 8. About extremely fine. The Lohr Collection listed one at \$6750. A similar striking used a planchet without the silver center.



10—BIRCH CENT. Female bust with curly flowing hair right, BIRCH on truncation, LIBERTY PARENT OF SCIENCE & INDUSTRY, 1792./ONE CENT in a circle within wreath, UNITED STATES OF AMERICA, 1/100 below. Copper, plain edge. Listed as Judd 3, AW 9. Rarity 7. Not in Lohr Collection. A magnificent, uncirculated gem. Truly a spectacular offering.



11—BIRCH CENT. As above but edge is lettered, TO BE ESTEEMED\* BE USEFUL\*. Listed as Judd 4, AW 10. There is a weakness at N in ONE. Fine to very fine and very rare. The Lohr specimen was valued at \$6250.00 and was sold according to the cataloguer.



12—HALF DISME. Female bust with flowing hair, left. LIB. PAR. of SCIENCE & INDUSTRY, 1792./ Flying eagle, HALF DISME below UNI. STATES OF AMERICA. Silver, reeded edge. Judd 7, AW 4. Superb. The finest we have ever seen. An unique specimen in copper is supposed to exist.



13—DISME. Bust of Liberty with flowing hair, left. LIBERTY PARENT OF SCIENCE & INDUS. 1792./Flying eagle, DISME below, UNITED STATES OF AMERICA. Silver, reeded edge. Rarity 8. Listed as Judd 9, AW 1. Not in Lohr, which listed and sold the copper piece, also Rarity 8 at \$9750.00. There are 3 known in silver, one of which has had the date removed. Certainly one of the prizes of American Numismatics, an offering of a lifetime. In over 30 years of professional, numismatic activity during which period the cataloguer has handled the most famous cabinets including F. C. C. Boyd's extraordinary collection, this is the first time the silver dime has passed through our hands.

14—DISME. The same, in copper, reeded edge, Rarity 6. Judd 10, AW 2. A splendid example with original lustre. Probably the finest known.

15—HALF EAGLE. Nude female head right, with hair tied back, LIBERTY above, 1792 below./Eagle with raised wings standing on section of a globe, UNITED STATES OF AMERICA encircled by 87 small stars. Copper, reeded edge. Judd 12, AW 12. Two known, the other being in the Smithsonian Institution. The Lohr Collection offered the White Metal piece which sold at \$9750.00. This superb, proof-like copper is the only specimen available. It is a numismatic prize of the highest degree.

## 1793

THE COPPER HALF CENT is introduced. The cent is re-designed. In fact, several designs of the cent appeared in 1793. Both of these series were minted until 1857 when the smaller coin was completely discontinued and the cent reduced in size. Changes in style will be noted chronologically as they appear.

15a—HALF CENT. Type used only in 1793. Gilbert 4, Breen 1. Rarest variety of the 1793 half cents. There is a long rim break on reverse edge from F in OF to E in AMERICA which may have resulted in a weakness at EN in CENT. The coin has obviously seen no circulation and has a chocolate brown color, ex-Brand Coll.

16—CENT, 1793. The Chain America variety, Sheldon 3, Crosby 3-C, used only in 1793. A delightful medium olive coin, well centered and sharp. The characteristic suction marks are seen at the neck, throat and mouth. This uncirculated Mint State-60 is out of the famous Wurtzbach Collection. Back in 1959 the Sloss MS-60 fetched \$1600.00, in 1961 the Schwartz XF-40 brought \$1050.00. This popular coin should bring a very handsome price.

17—CENT, 1793. The wreath type. Sheldon 10, Crosby 10-I. Rarity 5, used only in 1793. A splendid uncirculated gem from the Dr. Hall Collection. Delightful medium brown with traces of red, MS-60, the second finest known according to Dr. Sheldon. Worth a handsome price.



## 1794

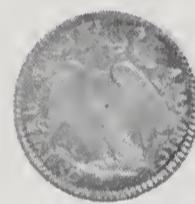
**I**N 1794 WE FIND new designs for the half cent, the large cent (actually a refinement of the 1793 Liberty Cap variety), the half dime, the half dollar, and the silver dollar. Patterns of the half (dime) disme and silver dollar were also prepared.



18—HALF CENT, 1794. Gilbert 1. Type used 1794 through 1797. Hair in high relief. A superb uncirculated coin, olive-brown, sharp. Worth a record price.

19—CENT, 1794. Liberty Cap type, head of 1793, used through 1796. A splendid olive-brown gem. The marred field obverse.

Note: Hereafter all Patterns will be listed with their Judd (J) and Adams-Woodin (AW) numbers.



21

20—J 15 - AW 16 HALF DISME, 1794. Regular dies, copper, reeded edge. Probably only one other specimen known.

21—HALF DIME, 1794, Valentine 2, type used in 1794-1795. Superb proof.

22—HALF DOLLAR, 1794, used in 1794-1795. A splendid proof-like beauty. One of the finest specimens available.



23—J 18 - AW 13 SILVER DOLLAR, 1794. The obverse die had not yet been completed, the stars were not yet added and a few details of the hair were unfinished. The reverse is from the regular die. The edge is lettered. Unique—the only example in existence. Ex-Boyd Collection. Copper.

24—SILVER DOLLAR. Head of 1794, but dated 1795, type used only in 1794 and 1795. Very fine.

## 1795

**T**HE FIRST gold coins were minted; the eagle and the half eagle. Our listings include certain duplications, for in preparing this unusual display both the obverse and the reverse of each type were made visible, in most instances. A few trial pieces were struck, outstanding perhaps is the silver dollar on a large cent planchet (AW 18) which is unique and in a West Coast Exhibit Collection. An experiment with the large cent of 1795 (Sheldon 79) was attempted, using the dies on thin planchets as well as on reeded edge planchets.



25. HALF DOLLAR, 1795. The same type as that of 1794. A superb gem, brilliant uncirculated and as fine as could be desired.
26. SILVER DOLLAR, 1795. The first of three varieties (type of 1794), two leaves beneath eagle's wings. Extremely fine, rare.
27. SILVER DOLLAR, 1795, similar head. Three leaves beneath wings. A superb, uncirculated gem.



28. SILVER DOLLAR, 1795. The Bust type, type of 1795-1798. Uncirculated, choice.

29. HALF EAGLE, 1795. First year of type, used 1795-1796. Small eagle reverse. Uncirculated, choice.

30. EAGLE, 1795. Small eagle reverse, used 1795 thru 1797. Uncirculated, choice.

31. EAGLE, 1797, last year of the type, small eagle reverse. Uncirculated, proof-like.

## 1796

**T**HE DIME and quarter dollar in silver and the gold quarter eagles were first issued.



32. CENT, 1796. Draped bust, type used 1796 through 1807. Sheldon 119, Gilbert 15, Clapp-Newcomb 15. A Nichols Find coin, ex-Geiss, Sloss Collections. A delightful medium brown, MS-60, without reverse rim break. Fetched \$325.00 in Sloss Sale.

33. HALF DIME, 1796, Valentine 1. Type used only in 1796 and 1797. A splendid coin, acquired from B. G. Johnson. It is uncirculated but has a light scratch thru I in LIBERTY to rim.

34. DIME, 1796, type used only in 1796 and 1797. Superb, proof-like, with mint adjustment lines. Rim break over E in UNITED.

35. QUARTER, 1796, only year of this type. Superb, proof, ex-Col. Green.

36. HALF DOLLAR, 1796, type used in 1796 and 1797. Fifteen stars. Superb proof from the Allenburger Sale. This was preferred to the sixteen star

variety also offered at that time because of its superior condition. This gem may very well be the finest specimen available.

37. SILVER DOLLAR, 1796. Large Date, small letters. Only a very fine coin.

38. QUARTER EAGLE, 1796. No stars on obverse. Only year of this type. Uncirculated. A prize coin, always in demand. Ex-Col. Green Coll.

39. QUARTER EAGLE, 1796, with stars, used 1796 through 1807. Superb-proof; a magnificent gem of the first water. Ex-Col. Green.

40—HALF EAGLE. 1796 over 5 as are all of this date. Small eagle reverse, type used 1795 and 1796. Superb, uncirculated, proof-like surfaces.

41—EAGLE, 1796. Splendid, uncirculated gem, lustrous. Small eagle reverse, type used 1795 through 1797.

**I**N 1797 REGULAR DIE TRIALS of the Half Eagle and Eagle were struck, the former is unique and has been defaced, the latter is Rarity 8 (See Rarity chart). A Trial of the heraldic eagle reverse type of the \$10.00 piece of 1797 was struck in lead, uniface.

The large heraldic eagle replaced the small eagle on the reverses of the dime, dollar, half eagle and eagle.



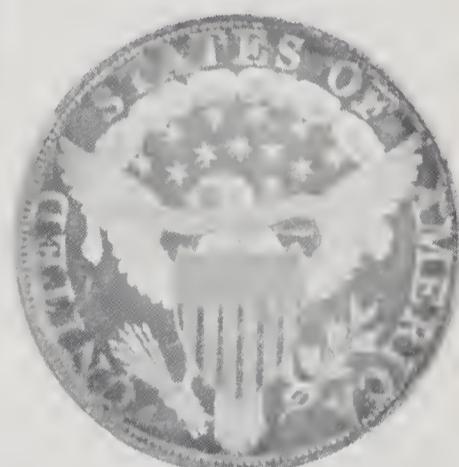
42—DIME. 1798 over 7, sixteen stars on reverse. The first year of the new type used through 1807. Uncirculated.

43—DIME, 1805. Four berries on reverse and same type as above. Uncirculated, choice.



44—DOLLAR, 1798. Large eagle, type used through 1804, 13 arrows. Plain 9, high 8, 13 stars. Uncirculated.

45—DOLLAR, 1802, wide, perfect date. This type was used through 1804. Uncirculated.



45a—DOLLAR, 1803. The extremely rare, brilliant proof, restrike; struck from the 1804 dies. This is the famous specimen auctioned by this cataloguer in 1945 when the World's Greatest Collection (F. C. C. Boyd) went under the hammer. Numismatic trends as they pertain to rarities are dramatically reflected by noting that this coin sold for \$210.00 in 1945 and changed hands only a year and a half ago for \$4,000.00.

45b—The History of United States Coins is graced by the appearance of the King of American Coins, the 1804 Silver Dollar. This is the famous Idler Specimen. The pedigree is imposing: Idler, Hazeltine, Granberg, Atwater, Neil, Hydeman.

In the Hydeman Catalogue (1961), the known 1804 Dollars were listed and the varieties described.

1. The Mint Cabinet
2. Smithsonian Institution
3. The Stickney Dollar, now in the Eliasberg Collection
4. The Appleton Dollar, now in the New England Historical Society in Boston
5. The Byron Reed Dollar, now in the City Library, Omaha
6. The Dexter Dollar, now in the Bareford Collection
7. The Lammot Du pont Dollar
8. The Lyman Low Dollar, subsequently owned by Waldo Newcomer, Colonel Green, Fred C. C. Boyd and Percy Smith
9. The Ten Eyck Dollar, in the Du pont Collection. This apparently the only holding of two specimens of this great rarity. The two coins are from the different dies, one with the last S in STATES close to the O in OF, the other with the S and O wide.
10. The Hale Dollar
11. The Garrett Dollar
12. The Ellsworth Dollar

In 1961, a dollar, alleged to be a genuine 1804 was written up in THE NUMISMATIST. It was subsequently sold into the Ostheimer Collection. The coin had been authenticated by a well-known expert and specialist in the series, who has since reversed his stand in the matter.

The coin, together with a hitherto unknown and unpublished silver dollar dated 1805, had been acquired by the late Farran Zerbe who did not consider them to be genuine. Subsequently, a close friend of Mr. Zerbe's took the initiative to investigate the possibilities of genuineness and determined that the case was a strong one. This cataloguer agrees, the case was reasonable and strong—but not conclusive. Some months after the sale of the two coins to the Ostheimers, a well known student of numismatics created a sensation at the convention of the American Numismatic Association by attempting to discredit these two coins. The speaker presented several arguments which, with one exception, were, in this cataloguer's opinion, weak and inconclusive.

One argument, comparing the dies to those previously used for dollars of 1802 and 1803, was stronger but, again, far from conclusive. There had been metallurgical tests which refuted the speaker's claim that the 1804 and 1805 dollars were the results of alterations on coins of 1802 and 1803.

This cataloguer has a great deal of respect for all of the persons involved in the matter. Our present feeling is that neither side has presented conclusive arguments and that the matter warrants further study.

Since this involves the most famous rarity in the United States Coinage Series and considering that the evidence has only recently been introduced, certainly these fragmentary notes are, though inadequate, proper. The story is incomplete, but it is up to date.

Until more conclusive evidence is presented by one side or the other, the matter remains in a state of suspension. Certainly a new discovery must earn its niche and only proof beyond a shadow of a doubt is necessary.



Let us return now to this Idler specimen with its pedigree perhaps the most impressive attached to any of the Silver Dollars of 1804, and its reputation as the best known specimen of this great rarity.



46—HALF EAGLE, 1798. Large 8 in date; large heraldic eagle (used through 1807) 13 reverse stars. Uncirculated, rare.

47—HALF EAGLE, 1804, small 8; large eagle. This type was used through 1807. Superb, uncirculated with mint bloom.

48—EAGLE, 1798 over 7, four stars facing; large eagle on reverse, type used 1797 through 1804. Except for a light rub on cheek, a lustrous, choice example. Another variety, with six stars facing, was minted.

49—J 26 - AW 19 EAGLE, 1799. Regular dies in copper, reeded edge. Reverse defaced by deep cross. Unique. This, the only specimen extant, was acquired by the famous Parmelee from the mint.

50—EAGLE, 1799. Large eagle reverse. Uncirculated, choice.

## 1800

**T**HE HERALDIC EAGLE appears on the half dime. The design of the half cent is changed.

51—Appendix A - AW 20, HALF DIME, 1800. Obverse similar to the regular issue but in much higher relief, uniface. Copper, plain edge. Dr. Judd believes that this was struck between 1850 and 1860. A second specimen appeared in the Lenox R. Lohr

Collection. Ex-Brand Coll.

52—HALF CENT, 1800. Draped bust of Liberty. Uncirculated, mostly red. Type used through 1808.

53—HALF CENT, 1800, same. Uncirculated, mostly red.

## 1801

**T**HE HERALDIC EAGLE appears on the half dollar.



54—HALF DOLLAR, 1801. Type used thru 1807. A splendid coin which probably never saw circulation but could have been handled more carefully many

years ago. One of the finest examples of this date. Barely circulated.

55—HALF DOLLAR, 1807. Last year of same type. Barely circulated with very light rub on high spots.

## 1802

**T**HE POSITION of LIBERTY on the gold Quarter Eagle is moved to the right of Liberty's Cap and the stars are 5 facing, 8 behind head.

56—QUARTER EAGLE, 1802 over 1 as are all of this date, basic type used through 1807. A superb, proof-like gem.



## 1804

**T**HE QUARTER DOLLAR, not issued since 1796, was re-issued with a change to the heraldic eagle reverse. Patterns were struck for the large cent (J28), for the half eagle in various metals and for the eagle in gold and in silver.

57—QUARTER DOLLAR, 1806. Type used through 1807. A gem, uncirculated.

58—J 29 - AW 24 1804 HALF EAGLE. Regular dies, restrike, silver, some reeding on edge. Rarity 7.

59—J 34 - AW 23 1804 EAGLE. Regular dies but with a plain 4 in date, and a beaded border on reverse. Restrike in silver, reeded edge. Only 4 or 5 struck, one of which (The Boyd specimen) is in the permanent display at the Newport Balboa Savings and Loan Association in Newport Beach, California.



## 1805

60—Appendix A - Not in AW. HALF EAGLE. Regular obverse die, trial on Pewter, uniface. Ex-Brand Collection.

## 1806

61—Appendix A - Not in AW. HALF DOLLAR. Regular die with pointed 6, trial on Pewter. Probably 10-15 struck. (We believe these were struck by the late David Proskey.) Ex-Brand Coll.

## 1807

**T**HE HALF DOLLAR AND HALF EAGLE obverse designs were changed to a Turban Head concept of Liberty designed by a German, John Reich.



62—HALF DOLLAR, 1808, type used 1807 thru 1836. Uncirculated.

63—HALF DOLLAR, 1809, same type. The 9 appears to be cut over a 0. Uncirculated, choice and rare.

64—HALF EAGLE, 1807, first year of type used 1807 thru 1812. Uncirculated with mint bloom.

65—HALF EAGLE, 1812, last year of the same type. Uncirculated, mint bloom.

## 1808

**A** NEW LIBERTY HEAD was used on the Cent and on the Quarter Eagle. A pattern in silver appeared with the regular obverse dies of 1808 together with the reverse die of the previous type.



66—CENT, 1814, Doughty 224, type used 1808 through 1814. A splendid Mint State 60. Mostly red.

67—QUARTER EAGLE, 1808. The only year in which this type was used. This is a dream coin, out of the famous Col. Green Collection. Not only is it the rarity that it is but this is very likely the finest speci-

men extant. To own this gem is to own a prize, indeed.

68—J 40 - AW 28 1808 HALF EAGLE. Regular obverse die muled with the regular reverse of the previous type. Restrike in silver, plain edge. Rarity 7.

## 1809

**A** NEW LIBERTY HEAD is used on the half cent and on the dime.

69—HALF CENT, 1835. Type used from 1809 through 1836. Uncirculated, red-olive.

70—DIME, 1821, type used from 1809 to 1827. Large date. Uncirculated.



1813

**T**HE NEW TYPE of Half Eagle was introduced. Liberty's head is larger and the bust undraped.



71—HALF EAGLE, 1813. First year of the type used from 1813 to 1819. Uncirculated, choice and scarce.

72—HALF EAGLE, 1818. Same type, uncirculated, choice and very scarce.

1814

73—J 44 - AW 29 HALF DOLLAR. Experimental piece from the regular dies struck in Platinum. Only three pieces known. This, the only one with 33 P's punched in the obverse and PLATINA engraved on the reverse; the second, in the Smithsonian Institution has a test cut on the edge; the third was formerly held by S. K. Nagy. As far as is known, these are the only pieces ever struck in Platinum at the U.S. Mint. The Half Eagles which appear occasionally (almost always gilt) were not mint issues but forgeries made to pass as regular gold coins, gold being more expensive than platinum in that era.



1815

**T**HE NEW QUARTER DOLLAR had Liberty facing left, draped bust.



74—QUARTER DOLLAR, 1815. First year of the type used from 1815 to 1828. Uncirculated, choice.

75—QUARTER DOLLAR, 1821. Same type, uncirculated, choice.

1816

**A** NEW DESIGN was prepared for the cent; Liberty wears a coronet.

76—CENT, 1816. First year of the type. Attractive reddish brown. Mint State 60.

77—CENT, 1833. Same type. Mint State 60, red.



## 1821

**T**HE QUARTER EAGLE was reduced in size although the weight remained the same; undraped bust of Liberty. This type was used until 1834.



78—QUARTER EAGLE, 1824 over 21, as are all of this date. A lustrous, proof-like example, barely circulated.

79—QUARTER EAGLE, 1830. While of the same general type, the style differs entirely from that of 1824. Uncirculated.

## 1822

80—Appendix A - AW 34 HALF DOLLAR. Regular obverse die, copper, plain edge; uniface. Rarity 8, only

3 pieces struck.

## 1828

**T**HE SIZE OF THE DIME was reduced and this type was used until 1837.

81—DIME, 1829. Proof-like.

## 1829

**T**HE HALF DIME, which had not been minted since 1805, was re-issued with a Liberty head in a round cap. The Half Eagle was reduced in size but the weight remained the same.



82—HALF DIME, 1829. First year of the type. Proof.

83—HALF DIME, 1835. Same type which continued to 1837. Proof-like.

84—HALF EAGLE, 1831. Type used from 1829 to 1834 with motto over eagle. Uncirculated, choice and rare.

85—HALF EAGLE, 1833. Same type. Uncirculated, rare.

## 1831

**T**HE QUARTER DOLLAR was reduced in size and the type continued until 1838. A regular trial piece from the dies used for the proof quarter eagles was struck in silver and is said to be the only one known.



86—QUARTER DOLLAR, 1834. Type of 1831-1838. Lustrous and sharp but with hairlines. About uncirculated, proof-like.

87—J 49 - AW 39 1831 QUARTER EAGLE, from the regular dies used for the proofs, silver, reeded edge. Unique.

1834

**A** NEW TYPE of quarter eagle and half eagle were designed. The motto is removed from the reverse. A ribbon inscribed LIBERTY replaces the cap.



88—QUARTER EAGLE, 1834, first year of the type used through 1839. Uncirculated, lustrous. Ex-Brand Coll.

89—QUARTER EAGLE, 1835. Same type. Original

lustre, about Uncirculated.

90—HALF EAGLE, 1834, first year of the type used through 1838. Proof-like, sharp. Plain 4 variety.

91—HALF EAGLE, 1835, same type. Uncirculated.

1836

**T**HIS WAS A BIG YEAR for new designs. The 2 cents piece was proposed for the second time and the gold dollar for the first time. Director of the Mint Robert M. Patterson made these proposals. Ironically, the first time the 2 cents piece was proposed, in 1806, it was rejected because of the opposition of the then Director, Robert Patterson, father of Robert M. Patterson.

New designs for the Silver Dollar and Half Dollar were also introduced as well as a new type cent, and, of course, this was the year in which the new steam press was first used in the coinage process.



92—CENT, 1837, new style introduced in 1836. Mint state 60. Red-brown

C. GOBRECHT F. in field below base. Rev. Eagle flying upward and left in a field of 26 stars. Silver, plain edge. 18 pieces struck. A superb example of this popular "silver dollar."

98—J 60 - AW 42 1836 SILVER DOLLAR. Similar to J 58 but the name, C. GOBRECHT F, is on the base. A popular "coin" in constant demand. Silver, plain edge.

99—J 67 - AW 50 1836 GOLD DOLLAR. Radiated Liberty Cap with LIBERTY on the band. Reverse, 1D encircled by a palm branch; UNITED STATES OF AMERICA 1836. Gold, plain edge.



93—J 52 - AW 56 1836 TWO CENTS. Billon, plain edge. Eagle on cloud, date below, UNITED STATES OF AMERICA/TWO CENTS in laurel wreath. Rarity 6.

94—J 56A - AW 60A 1836 TWO CENTS, similar to J 52 but in white metal, reeded edge. A second specimen appeared in the Lohr Collection. Very likely R 7 or 8.

95—HALF DOLLAR, 1836, milled edge. Brilliant proof, light hairlines. Rare.

96—HALF DOLLAR, 1836, milled edge. Uncirculated.

97—J 58 - AW 46 1836 SILVER DOLLAR. Liberty on rock, holding pole with Liberty Cap in left hand, right hand supports a shield inscribed LIBERTY.



## 1837

**T**HE LIBERTY SEATED design, without stars, was first used on the half-dime and dime.



100—HALF DIME, 1837. Brilliant proof; date has been re-cut.

101—HALF DIME, 1837. Uncirculated. Perfect date. Obviously from a different die which needed re-

finement at left arm and left leg.

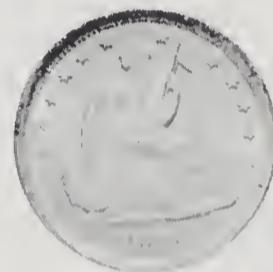
102—DIME, 1837. Brilliant proof. Very rare.

103—DIME, 1837. Proof, hairlines.

## 1838

**T**HE LIBERTY SEATED design with stars is introduced on the half dime, dime and quarter dollar. A new reverse appears on the half dollar as the eagle reappears in completely new style, after a lapse since 1804.

A number of new patterns for half-dollars and dollars were produced in 1838 and 1839 as a result of the passage of the Act of 1837. Christian Gobrecht is prominent as the designer of many of these. It is noteworthy that his name was omitted from the patterns of 1838 whereas it did appear on those dated 1836.



104—HALF DIME, 1838, first year of the type. Uncirculated.

105—DIME, 1838, proof-like early strike.

106—QUARTER DOLLAR, 1838, no drapery from the elbow. QUAR. DOL. on reverse. Uncirculated.

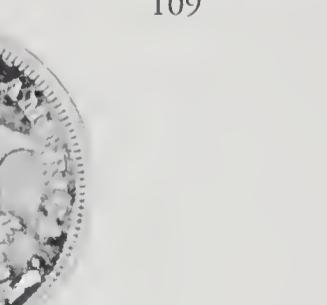
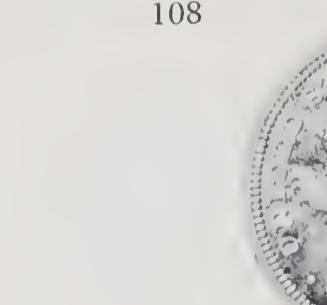
107—J 72 - AW 70 1838 HALF DOLLAR. Draped bust of Liberty wearing a diadem and a hair ribbon inscribed LIBERTY, designed by Kneass. Reverse by Gobrecht, Eagle, spread wings, olive-branch in right talon, 4 arrows in left. Silver, reeded edge. Not in Lohr Collection.



108—J 73 - AW 72 1838 HALF DOLLAR. Kneass' obverse design. Rev. Gobrecht's design, flying eagle in a plain field. Die crack (characteristic). Silver, reeded edge. Not in Lohr.



109—J 76 - AW 74 1838 HALF DOLLAR. Gobrecht's design. Liberty on a rock, pole with cap, shield, etc., 13 stars, 1838. Reverse Eagle with olive branch and 4 arrows. Silver, plain edge. Rarity 7. Ex-Brand Coll. Not in Lohr.



110—J 79 - AW 77 1838 HALF DOLLAR. Same obverse as J 76, reverse as in J 73 but without die cracks. Silver, reeded edge. Ex-Brand. Not in Lohr.



111—J 80 - AW 81 1838 HALF DOLLAR, same obverse. Reverse, defiant eagle right, holding olive branch and six arrows. Silver. Reeded edge. Rarity 8, 2 or 3 struck. Ex-Brand. Not in Lohr.

111

112—J 82 - AW 79 1838 HALF DOLLAR. Same obverse. Reverse, the regular die of 1837 with the denomination 50 CENTS. Silver, reeded edge. Rarity 8; 3 pieces known. Ex-Brand, not in Lohr.



114



115

113—HALF DOLLAR, 1838. Bust of Liberty/HALF DOL. Uncirculated.

114—HALF DOLLAR, 1839-O Mint. Same type. Uncirculated, choice and rare.

115—J 84 - AW 65 1838 SILVER DOLLAR. Gobrecht's Liberty without name, 13 stars. Flying eagle reverse in plain field. Silver, reeded edge.

116—EAGLE, 1838. Liberty head/Eagle, TEN D. A lustrous coin, extremely fine and rare.



116

### 1839

Gobrecht designed a new obverse die for the half dollar patterns. The Liberty seated design was adopted for this denomination and new Half Eagle was also introduced.

117—J 91 - AW 95 1839 HALF DOLLAR. Bust of Liberty wearing diadem inscribed LIBERTY, hair knotted at back with lock falling to the shoulder/ Flying eagle in plain field, die cracks. Silver, reeded edge, Rarity 7. Very seldom offered. Not in Lohr.



117

118—J 93 - AW 91 1839 HALF DOLLAR. Bust of Liberty as in J 91./Regular reverse die of 1839 with small letters. Silver, reeded edge. Seven specimens known. Ex-Brand Collection.



120

119—J 97 - AW 93 1839 HALF DOLLAR. Bust of Liberty as above. Reverse, the regular die of 1842-1845, the legend in large letters. Silver, reeded edge. Rarity 7. Ex-Brand, not in Lohr.



121

120—J 99 - AW 97 1839 HALF DOLLAR. Bust of Liberty wearing a turban inscribed LIBERTY, the regular die of 1836-1839. Reverse, Eagle with spread wings holding olive branch and four arrows. Silver, rough planchet, reeded edge. Rarity 8. Only two known, the other being in the John Hopkins University Collection.

121—J 100 - AW 98 1839 HALF DOLLAR. Same obverse as J 99. Reverse, Flying eagle in plain field, die cracks. Silver, reeded edge. Rarity 8. Only two known, the other being in the Massachusetts Historical Society Collection.



122—J 102 - AW 89 1839 HALF DOLLAR. Gobrecht's seated Liberty with drapery between arm and leg. Reverse, Flying eagle in plain field, die cracks. Silver, reeded edge. Rarity 7. Ex-Brand. Not in Lohr.

125

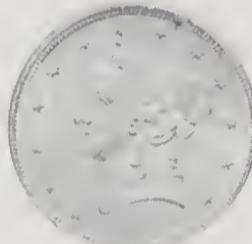


123—HALF DOLLAR, 1839. Liberty seated without drapery from elbow. Uncirculated, choice.

124—HALF DOLLAR, 1846. Same type but with drapery. Uncirculated.

125—J 104 - AW 84 1839 SILVER DOLLAR. Gobrecht's Liberty seated design, without name, 13 stars. Reverse, Flying eagle in plain field. Silver, reeded edge. Not in Lohr.

126—J 109 - AW 87 1839 SILVER DOLLAR. Obverse as in J 104. Reverse, Flying eagle surrounded by 26 stars. Copper, plain edge. Unique. In the recent offering of the Lohr Collection the J 108 (AW86) was offered at \$4750.00. J 108 is rarity 8 indicating that 2 or 3 pieces were struck. J 109 is UNIQUE—the only specimen struck.



127



128

127—HALF EAGLE, 1839. Smaller head with coronet. Uncirculated, gem.

128—HALF EAGLE, 1841. Same type, Uncirculated, gem.

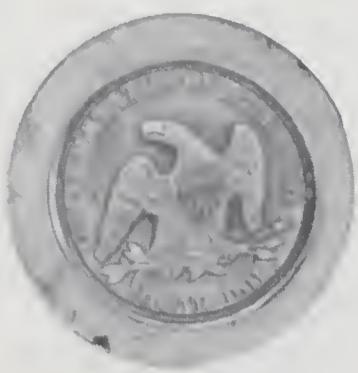
## 1840

**A** NEW TYPE half cent appears, the quarter dollar design includes drapery from the elbow and the silver dollar reappears for circulation for the first time since 1804. New types are also prepared for the gold quarter eagle and the gold eagle.

The Quarter Dollar, J 110, is an historically significant piece for it introduces the theory that the design for the Liberty Seated type coinage should be credited to Robert Ball Hughes rather than to Christian Gobrecht. Mr. Hughes with a knowledge of anatomy and the art of sculpture modeled the body correctly and made the head proportionate to it. The hair was more gracefully arranged and the gown given a softer and more natural appearance.



129—HALF CENT, 1857, last year of Braided hair type introduced in 1840. Uncirculated.



130—J 110 - AW 240 1840 QUARTER DOLLAR. Liberty seated on a rock, holding pole with liberty cap in left hand, supporting a shield inscribed LIBERTY in right. The hair is bound by a ribbon instead of a double cord and is thicker and more curled on the right shoulder; the drapery is different from the regular issue. High relief, without date or stars. Reverse, UNITED STATES OF AMERICA QUAR. DOL. on a raised band. The eagle is in high relief and differs from the regular issue in that the beak is closed, the feathers on the neck lie flat and those on the wings are arranged differently; the claws are not separated and the olive branch and arrow heads, which extend onto the raised band, are thicker. Struck in brass, probably from the hub dies made from the original medallion. Broad, thick planchet, plain edge. UNIQUE. Ex-Woodin, Brand Collections.

131—QUARTER DOLLAR, 1862, type introduced in 1840. Brilliant proof.

132—SILVER DOLLAR, 1840. First year of the type. Superb brilliant proof, very rare.

133—SILVER DOLLAR, 1864. Same type. Brilliant proof.

134—QUARTER EAGLE, 1883. Type introduced in 1840, smaller head of Liberty. Superb brilliant proof.



132



135



134



135—QUARTER EAGLE, 1894. Same type. Superb brilliant proof. Rare.

136—EAGLE, 1861. Type introduced in 1840. Superb, brilliant proof.

## 1843

**H**ALF EAGLES are reduced in size.

137—HALF EAGLE, 1843. Uncirculated.

138—HALF EAGLE, 1865. Last year of this type, without motto on reverse. Superb brilliant proof.

## 1844

**B**EADED CORD ties the hair on the cent.



138

137



139—CENT, 1851. Type introduced in 1844. Uncirculated, mostly red.



1846

139a—Specimen sets were occasionally minted in proof condition, not for circulation, but rather for presentation purposes. These sets are very rare and a set of the 1846 coinage in copper and silver is representative. The set includes the copper half-cent and large cent and the silver pieces of the denominations of half-dime, dime, quarter dollar, half-dollar, and silver dollar. All are in proof condition. The cent is uncirculated.



1849

**G**OLD DOLLARS were first issued.

For the first time, the three cents piece or trime was proposed and the gold dollar is re-introduced as possible coinage denominations.

The Double Eagle, too, is a subject for patterns. We learn that despite listings in our standard catalogues and guide books, the 1849 Double Eagle is not an unique item—or at least, may not be unique. Several pieces were struck and apparently most were melted. One is now in the Mint Collection. It is known that one other was given to Secretary of the Treasury Meredith but remains unlocated.



140



141



143



144



145



146

140—J 111 - AW 108 1849 TRIME (3 cents silver). Obverse, regular die of the half dime. Reverse, large 3 in plain field. Silver, reeded edge.

141—J 112 - AW 108A 1849 TRIME. Same obverse; reverse, III in plain field. Silver, reeded edge. Ex-Boyd.

142—J 113 - AW 109 1849 TRIME. Muling of the 3 and III reverse. Silver, plain edge.

143—J 115 - AW 107 1849 GOLD DOLLAR. Longacre was pitifully incompetent as a die-sinker and preferred to engrave the design for this coin. Ob-

verse, U. STATES OF AMERICA and a laurel wreath around a square perforation; reverse, 1 DOLLAR 1849, surrounded by thirteen stars. Rarity 7. Not in Lohr.

144—GOLD DOLLAR, 1849. The small head variety, open wreath reverse. Choice, the obverse proof-like.

145—GOLD DOLLAR. Larger head, open wreath. Uncirculated, choice.

146—GOLD DOLLAR, closed wreath. Extremely fine.

1850

**D**OUBLE EAGLES were introduced. Patterns were prepared for cents, the trime and the double eagle.

147—J 119 - AW 114-118 1850 CENT. USA ONE-TENTH SILVER around perforation; reverse, CENT 1850, two rosettes. Billon, plain edge, perforated. (Some were silver plated and are now discolored. Adams used two different numbers even though the items are from the identical die).

148—J 120 - AW 115 1850. Same but unperforated.



149—J 125 - AW 110 1850 TRIME. Design similar to that proposed for the gold dollar in 1836. Radiated Liberty Cap with LIBERTY on band, 1850 below; reverse III encircled by a palm branch: UNITED STATES OF AMERICA. Silver, plain edge.



149



151



150



150—J 126 - AW 279 1850 DOUBLE EAGLE. The Longacre design. Liberty head with large beads on coronet, the 6th star points between 2 denticles, the 10th star is distant from the hair indicating that the position of the head was being shifted. J.B.L. are on the truncation; the Y in LIBERTY is recut. No date. The reverse is of the regular die. Struck in silver, reeded edge, Rarity 8, only 2 specimens known.

151—DOUBLE EAGLE, 1850. First year of issue. Uncirculated.

152—DOUBLE EAGLE, 1863. Same type. Superb brilliant proof.

### 1851

THE TRIME, (silver three cents piece) was first issued. Patterns and trials of the dies were struck for the Cent and the double eagle.



153



154



158

153—J 127 - AW 120-124 1851 CENT. UNITED STATES OF AMERICA and wreath around perforation: Reverse CENT ONE TENTH SILVER. Billon, plain edge, perforated (again, some were silvered and given two different numbers by Adams).



160



154—J 128 - AW 121 1851 CENT. UNITED STATES OF AMERICA and wreath around circle/CENT ONE TENTH SILVER. Unperforated. Billon, plain edge.

155—Appendix A - AW 138 1851 CENT. CENT 1850/ circle of denticles. Copper-nickel.

156—Appendix A - AW 140 1851 CENT. ONE CENT in wreath/circle of denticles. Copper-nickel.

157—Appendix C, page 249 - J 9 - AW 150 1851 CENT. ONE CENT within olive wreath surrounded by a circle of dots. Reverse, similar but from a different die. Nickel alloy, plain edge. 3 or 4 known.

158—TRIME, 1851. Uncirculated.

159—TRIME, 1851. Uncirculated.

160—Appendix B - AW 142B 1851 DOUBLE EAGLE. Struck on a large cent planchet. Probably unique.

### 1852

SILVER COINS were disappearing from circulation due to the fact that they contained more bullion than their face value. Hence there was a demand for gold coins of the dollar and half dollar denominations.

161—J 135 - AW 170 1852 GOLD HALF DOLLAR. UNITED STATES OF AMERICA and outer portion of wreath from regular half dime reverse around the perforation. Reverse, blank with serrations around margin. Reeded edge, struck in Gold. Four known, rarity 7. Not in Lohr.



162—J 135. Planchet for Gold Half Dollar, plain edge, perforated. Gold. May be unique.



163



164



165



166



167



163—J 136 - AW 158 1852 GOLD DOLLAR. UNITED STATES OF AMERICA and outer portion of wreath as used in the dime reverse around the perforation./Blank reverse with serrations around margin. Reeded edge. Struck in Gold. Four known, rarity 7. Not in Lohr.

164—J 137 - AW 152. 1852. 1852 GOLD DOLLAR. USA 1852/Circle of laurel sprigs around perforation, plain edge, struck in Gold over a quarter eagle. There are only two known specimens from this die, both having been struck over quarter eagles, one 1839 and the other 1846. A recent offering of the Lohr Collection listed an AW 152

but subsequently re-listed it as AW 153 the silver piece (probably gilt).

165—J 141 - AW 156. GOLD DOLLAR. u s a 1852/ DOLLAR and wreath around perforation, plain edge. Struck in Gold, rarity 7.

166—J 145 - AW 159. 1852 GOLD DOLLAR. UNITED STATES OF AMERICA and wavy line around perforation. Reverse as above. Plain edge. Struck in Gold on a thick planchet. Rarity 7.

167—J 145 - AW 160. 1852. Same as above but struck in Gold on a thin planchet. Dr. Judd grouped such "varieties" under one number, Adams used two separate numbers.

### 1853

THE WEIGHT of the quarter dollars and half dollars were reduced and arrows were placed at the dates to indicate the change.

Patterns for cents were prepared in response to the demand for a smaller coin. The use of German silver as an alloy was suggested because the higher intrinsic value of the metal would permit the use of a smaller size for the cents.

168—J 149 - AW 171. 1853 CENT. Experimental piece. Obverse, the regular die for the gold quarter eagle/ ONE CENT in olive wreath. German silver, reeded edge.



168

170

169—J 152 - AW 139. 1853 CENT. Mule of obverse as in AW 138 above and reverse as on AW 140 above. German silver, plain edge. Rarity 7. A specimen was recently offered from the Lohr Collection. Ex-Brand.



170—QUARTER DOLLAR, 1853 with arrows. Uncirculated.



172

171—QUARTER DOLLAR, 1853, with arrows. Extremely fine.



172—HALF DOLLAR, 1853 with arrows. Superb, brilliant proof. An extreme rarity, comparable to our highest priced coins.



173—HALF DOLLAR, 1853 with arrows. Uncirculated.



### 1854

THE STAR ON THE TRIME had three lines bordering it.

The Quarter Dollar continued the use of the arrows, but the rays on the reverse were removed. The gold dollar was restyled into a larger coin and the three dollars in gold was issued for the first time. Both of these gold denominations were to be minted through 1889.

Patterns for the cents were again prepared.

174—J 158 - AW 146. 1854 CENT. Experimental piece. Liberty seated, 13 stars. Copper-nickel, reeded edge. Rarity 6.





175



176



179



180



181



183



182

175—J 160 - AW 186. 1854 CENT. Head of Liberty wearing a diadem inscribed LIBERTY/ONE CENT in small laurel wreath. Copper, plain edge. A transitional piece between the large cent and small cent series.

176—J 163 - AW 189. 1854 CENT. Flying eagle left, surrounded by 13 stars./ONE CENT in small laurel wreath. Copper, plain edge. Another transitional piece leading to the flying eagle cent.

177—TRIME, 1854. First year of this type. Uncirculated.

178—TRIME, 1858. Last year of this type. Brilliant proof.

179—QUARTER DOLLAR, 1855. Arrows but no rays. Superb brilliant proof.

180—GOLD DOLLAR, 1854. First year of the larger style coin. The second type of this denomination. Uncirculated, choice.

181—GOLD DOLLAR, 1855. Same type. Uncirculated.

182—THREE DOLLARS GOLD, 1854. First year of the issue. The word DOLLARS is in smaller letters than were used from 1855 through 1889. Uncirculated.

183—THREE DOLLARS GOLD, 1887. Superb brilliant proof.

## 1855

184—J 167 - AW 197. 1855 CENT. Flying eagle, 13 stars/ONE CENT in larger, thicker laurel wreath; copper, plain edge.

## 1856

THE THIRD TYPE of Gold Dollar was issued and the head was enlarged. Patterns were prepared for the Half Cent and the famous Flying Eagle Cents.



186



188



189



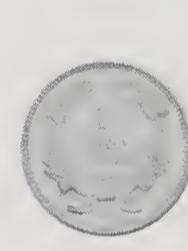
190



191



192



186—J 177 - AW 216. 1856 HALF CENT. Experimental piece. Regular dies; copper 90%, nickel 10%. This is listed by Gilbert as No. 2. Not in Lohr.

187—J 177 - AW 217. 1856. Same but copper 88%, nickel 12%. Uncirculated, whereas AW 216 is a proof. Not in Lohr.

188—J 179 - AW 212. 1856 CENT. Flying eagle in plain field; no inscription or date/regular reverse die. Copper, plain edge. Not in Lohr.

189—J 180 - AW 206. 1856 CENT. Eagle flying left. UNITED STATES OF AMERICA around, 1856

below./ONE CENT in a wreath of corn, wheat, cotton and tobacco. Copper-nickel. The popular 1856 cent.

190—J 184 - AW 210. 1856 CENT. Obverse as in J 180. Reverse ONE CENT in an oak wreath with a broad ornamented shield. Copper-nickel, plain edge. Rarity 8. Not in Lohr.

191—GOLD DOLLAR, 1856. Superb brilliant proof. Very rare.

192—GOLD DOLLAR, 1889. Brilliant proof, last year of the issue.

## 1857

**T**HE SMALL SIZED copper-nickel flying eagle cent replaced the large cent. Patterns were prepared for the cent, quarter dollar, quarter eagle and double eagle.

The work of Anthony C. Paquet made its appearance and experiments were conducted by Dr. J. T. Barclay in an effort to prevent wear, abrasion or edge shaving of our coins.



197

193—J 186 - AW 225. 1857 CENT. Experimental piece. Head of Liberty wearing a coronet inscribed LIBERTY surrounded by 13 stars/ONE CENT within an olive wreath. Copper-nickel, plain edge. Rarity 7. Recently offered in Lohr Collection.



194



195



196

194—CENT, 1857. First year of the flying eagle type. Uncirculated.

195—CENT, 1858. Last year of the flying eagle type; large letters. Uncirculated, choice.

196—CENT, 1858, small letters. Uncirculated.

197—J 188 - AW 223. 1857 QUARTER DOLLAR. Regular obverse die./UNITED STATES OF AMERICA QUAR. DOL. in smaller letters than the regular issue, surrounding a plain field. Copper, reeded edge. Rarity 7. Probably Paquet's first work at the mint.



198



199

198—J 189 - AW 219. 1857 QUARTER EAGLE. Liberty head wearing coronet inscribed LIBERTY surrounded by 13 stars./Similar to regular dies but the eagle is smaller and the shield more prominent. Copper, reeded edge, rarity 7.

199—Appendix A - AW 321. DOUBLE EAGLE. Unique in white metal of the reverse design made for Dr. J. T. Barclay by A. C. Paquet on July 6, 1857. Heraldic eagle with drooping wings, a small shield on its breast; scroll in beak inscribed E PLURIBUS UNUM; olive branch in right talon, 3 arrows in left; UNITED STATES OF AMERICA TWENTY DOLLARS in the margin. Five specimens known.

## 1858

**P**ATTERN CENTS held the stage in 1858. Obverse designs offered; flying eagle with small letters, small flying eagle, and the Indian Head. Each of these was combined with 4 reverses; the laurel wreath, the oak wreath, the oak wreath with the broad ornamented shield and finally, the corn, wheat, cotton and tobacco wreath. In addition, at least one set with a large flying eagle and large letters combined with the 4 reverses was issued.

200—J 192 - AW 243. 1858 CENT. Large flying eagle, small letters; UNITED STATES OF AMERICA 1858/ONE CENT in an oak wreath. Copper-nickel, plain edge.



200



202



201

201—J 193 - AW 253. 1858 CENT. Same obverse as above/ONE CENT in an oak wreath with a broad, ornamented shield. Copper-nickel, plain edge.



203



202—J 196 - AW 244. 1858 CENT. Large flying eagle, large letters/ONE CENT in a laurel wreath. Copper-nickel. One of the scarcer varieties. Rarity 7. Not in Lohr.

203—J 198 - AW 246. 1858 CENT. Obverse, same as J 196/ONE CENT in an oak wreath. Copper-nickel. Also rarity 7.

204—J 199 - AW 247. 1858 CENT. Same as J 198 but on a broad planchet; copper-nickel, rarity 8. Not in Lohr.



204



205

205—J 202 - AW 256. 1858 CENT. Small flying eagle, small letters/ONE CENT in a laurel wreath, copper-nickel.

206—J 203 - AW 255. 1858 CENT. Obverse as in J 202/ONE CENT in an oak wreath. Copper-nickel.

207—J 204 - AW 257. 1858 CENT. Obverse as in J 202/ONE CENT in an oak wreath with a broad, ornamented shield. Copper-nickel.

208—J 206 - AW 259. 1858 CENT. Obverse as in J 202/regular reverse die. Copper-nickel.



206



209—J 208 - AW 264. 1858 CENT. The very popular transitional cent. Indian Head as adopted in 1859/ ONE CENT in a laurel wreath. Copper-nickel.



207



210

210—J 211 - AW 263. 1858 CENT. Indian Head/oak wreath reverse. Copper-nickel.

211—J 212 - AW 268. 1858 CENT. Indian Head/oak wreath with broad, ornamented shield. Copper-nickel.



212



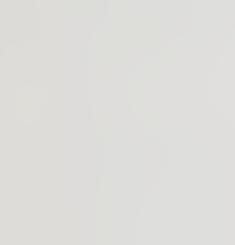
214



214



215



216



217



218



212—J 213 - AW 270. 1858 CENT. Indian Head/ regular die. Copper-nickel.

213—J 214 - AW 273. 1858 CENT. Indian Head with inscription but no date/ONE CENT in a laurel wreath. Copper-nickel, broad planchet. Rarity 8.

214—J 216 - AW 275. 1858 CENT. Obverse as in J 214/ONE CENT in an oak wreath with a broad, ornamented shield. Copper-nickel, broad planchet. Rarity 8.

215—J 219 - AW 251. 1858 CENT. Large flying eagle, large letters, no date/Large flying eagle, without inscription or date. Nickel with some copper. This is the only known specimen and is ex-Boyd, who revised the AW number in his private notes to AW 213 and called it nickel. UNIQUE.

216—J 220 - AW 252A. 1858 CENT. Indian head/ small flying eagle. Date on both sides, copper-nickel. (The piece described by Adams-Woodin as AW 252 has no other recorded history, nor can such a piece be located). This is the only known specimen. UNIQUE.

217—J 221 - AW 235. 1858 QUARTER DOLLAR. Regular obverse die/Paquet design. Spread eagle, shield on breast, olive branch in right talon, 3 long slender arrows in left. Silver, reeded edge. Rarity 7. Not in Lohr.

218—J 222 - AW 234. 1858 HALF DOLLAR. Regular obverse die/Paquet design. Spread eagle, shield on breast, ribbon in beak inscribed E PLURIBUS UNUM; holding olive branch in right talon and 3 long slender arrows in left. Silver, reeded edge, rarity 8, only 2 known.

219—J 223. Unlisted in AW. 1858 HALF DOLLAR. Same as J 222 but in copper and defaced. Only known specimen. UNIQUE.

## 1859

**T**HE "WREATH OF CEREALS" (cotton, tobacco, sugar cane, corn, wheat and oak leaves) was introduced and Longacre prepared dies for consideration. Paquet also prepared dies for the double eagle, half dollar and quarter dollar. Mules were made by combining the designs of Longacre and Paquet.

The Cent of 1859 appeared as a proof and also in uncirculated condition and the proof was a transitional piece. A third type of the trime, with two lines to the border, was issued.

220—J 226 - AW 318. 1859 CENT. Regular obverse die/oak wreath. Copper-nickel.

221—J 227 - AW 313. 1859 CENT. Regular obverse die/oak wreath with broad, ornamented shield. Copper-nickel.

222—J 228 - AW 312. 1859 CENT. Regular obverse die/oak wreath with narrow shield as adopted in 1860. Popular transitional piece. Copper-nickel.

223—CENT, 1859. Copper-nickel. The transitional coin; brilliant proof.

224—TRIME, 1859. First year of the type. Uncirculated.

225—TRIME 1873. Last year of the issue. Brilliant proof.

226—J 234 - AW 307. 1859 QUARTER DOLLAR. Regular obverse die/Paquet design without ribbon as on J 221 for 1858. Silver, reeded edge. Rarity 7. Not in Lohr. Ex-Brand Coll.

227—J 235 - AW 291. 1859 HALF DOLLAR. Paquet design. Liberty seated supporting fasces with right hand and a shield with left. On the ground lie 3 arrows and an olive branch, 13 stars, 1859/Spread eagle with shield on breast, ribbon in beak inscribed E PLURIBUS UNUM: olive branch in right talon, 3 long slender arrows in left. Silver, reeded edge.

228—J 237 - AW 293. 1859 HALF DOLLAR. Longacre design. Liberty head right, crowned with wreath of oak and vine leaves; ribbon inscribed LIBERTY around neck/HALF DOLLAR within "cereal wreath". Silver, reeded edge.

229—J 239 - AW 295. 1859 HALF DOLLAR. Obverse as in J 237./½ DOLLAR in "cereal wreath". Silver, reeded edge.

230—J 241 - AW 297. 1859 HALF DOLLAR. Obverse as in J 237/50 CENTS in "cereal wreath". Silver, reeded edge.

231—J 243 - AW 301. 1859 HALF DOLLAR. Obverse as in J 237/Regular reverse die. Silver, reeded edge. Rarity 7.

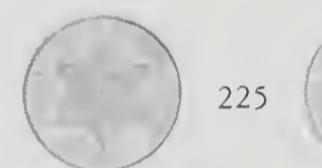
232—J 245 - AW 299. 1859 HALF DOLLAR. Obverse of Longacre as in J 237/Reverse of Paquet as in J 235. Silver, reeded edge.



220



223

221  
222

225



227



228



229



230



231



232

233—J 247 - AW 284. 1859 HALF DOLLAR. Paquet obverse HALF DOLLAR reverse. Silver, reeded edge. Rarity 7. Not in Lohr.



233



234—J 249 - AW 286. 1859 HALF DOLLAR. Paquet obverse  $\frac{1}{2}$  DOLLAR reverse. Silver, reeded edge. Rarity 7.



234



235

235—J 251 - AW 288. 1859 HALF DOLLAR. Paquet obverse. 50 CENTS reverse. Silver, reeded edge.



235



236—J 256 - AW 283. 1859 GOLD DOLLAR. Paquet design. Similar to the regular die but the letters of the legend are larger and the head is set lower in the field; DOLLAR is in much taller letters. Copper, reeded edge; rarity 7. Not in Lohr. Not struck in any other metal.



236



237—J 257 - AW 276. 1859 DOUBLE EAGLE. Paquet design. Liberty left, right hand supports a fasces, left a shield; behind shield is a small eagle, wings partially extended; upon the ground beneath the shield are 3 arrows and an olive branch; 13 stars around UNITED STATES OF AMERICA 20 DOLLARS 1859 all within a heavy wreath. Copper, gilt, reeded edge. Not struck in any other metal.



237



238—J 258 - AW 280A. 1859 DOUBLE EAGLE. The third Longacre die in which the 6th star points to the left side of a denticle; Y in LIBERTY is perfect. This master die was used to make the regular issue dies./Reverse of Paquet as in J 257. Copper, reeded edge, rarity 7. Not struck in any other metal; not in Lohr Coll.



238



239—J 260 - AW 281. 1859 DOUBLE EAGLE. Obverse as in J 258 except with date./New Paquet reverse, similar to Longacre's but the eagle and shield are larger, the letters taller and more condensed and the denticles on the border are narrower. Copper, gilt, reeded edge. Rarity 7. Not struck in any other metal. Not in Lohr.

240—J 262 - AW 278 DOUBLE EAGLE. Paquet obverse as in J 257 without date/Regular reverse by Longacre. Copper, gilt reeded edge. Rarity 7. Not struck in any other metal. Not in Lohr.



239



240



## 1860

**T**HE REVERSE of the copper-nickel cent was changed to an oak wreath with a shield. On the dime and half dime UNITED STATES OF AMERICA replaced the stars.

The Treasury office in New York City discovered that \$10.00 gold pieces had been sawed in half edgewise, the interior removed and replaced by a disc of platinum then valued at about 1/3 of the gold price. A neat finishing job was without fault as to weight, diameter, thickness or sonority. Some had passed into the Mint as untampered coins.

The experiments of Dr. Barclay in 1857 were renewed by the Mint using his ideas. William E. Du Bois, assisted by Eckfeldt and Longacre, was in charge.

It was recommended that either the edges be lettered, the broad thin planchets be used or nothing larger than \$10.00 coins be struck.



241



242



249



241—J 264 - AW 329 CENT. The "Intaglio Cent", one of Dr. Barclay's ideas for the prevention of counterfeiting. Indian Head without date/ONE CENT within a laurel wreath. Copper-nickel, plain edge. Rarity 8. Not in Lohr.

242—CENT, 1862; type first issued in 1860. Brilliant Proof.

243—CENT, 1864, same type. Last year of the copper-nickel cents. Brilliant Proof.



244



245



246



250



244—J 267. 1860 HALF DIME. The Transitional Pattern. Obverse die of 1859 but dated 1860, with stars Regular die of 1860. Silver, reeded edge. A very popular item. Not in Lohr.

245—HALF DIME, 1860. Early proof-like strike.

246—DIME, 1860. Early, proof-like.

247—J 269 - AW 326. 1860 HALF DOLLAR. Experimental piece. The regular dies, in copper, defaced at mint; lettered edge. This is Ex-Woodin, Boyd, Farouk. Probably only 2 pieces extant, the other, recently in the Lohr Collection.



248—J 270 - AW 218. 1860 QUARTER EAGLE. Head of Liberty surrounded by 13 stars; 1857 below, 2½ DOLLARS 1860 within a laurel wreath. Copper, reeded edge. Rarity 7.

249—J 271 - AW 322. 1860 HALF EAGLE in GOLD. Liberty wearing a cap ornamented with 3 large stars; ribbon inscribed LIBERTY around neck; 13 stars small eagle, raised wings, scroll in beak in-

scribed E PLURIBUS UNUM; shield of breast; 3 arrows and olive branch in talons. UNITED STATES OF AMERICA, FIVE DOLLARS. (An inverted A was used for the V in FIVE). Struck in Gold, one of only two known examples. A highlight of American Numismatics.

250—J 273 - AW 320. 1860 DOUBLE EAGLE. Regular issue trial piece with the Paquet reverse on the Double Eagle was authorized for minting and distribution and is a legal coin, the fact that it was withdrawn after a good number of coins of 1861 were minted notwithstanding. Adams listed the Paquet pieces as Patterns and even so advanced a collector as the late Fred C. C. Boyd did not know that the Paquet piece in gold was a regular issue. It was this cataloguer's good fortune to acquire the Boyd Collection in the early 1940's and the 1861-S Paquet Double Eagle with it. Mr. Boyd's notations indicated that he did not eliminate the possibility of the coin being a counterfeit. It was some years later that we were able to uncover the facts and when the late Wayte Raymond and Richard S. Yeoman were apprised of these facts, only then did the Paquet Double Eagle appear in the Standard Catalogues as a regular issue.

This trial piece in copper is from the regular dies with the Paquet reverse, reeded edge. Rarity 8.

## 1861

**S**ECRETARY of the Treasury Salmon P. Chase had his attention called to the fact that the recognition of God had been overlooked in our coinage. Chase thought that the Rev. M. R. Watkinson's suggestions were good and he asked James Pollock, Director of the Mint to prepare a device expressing the trust of our people in God. The first mottoes suggested were "Our Trust Is In God" and "God Our Trust".

Further experimentation with Dr. Barclay's ideas were also carried on.



251



252



255



256

251—J 277 - AW 347. 1861 HALF DOLLAR. Regular obverse die/Reverse similar to the regular die but with the motto GOD OUR TRUST on a scroll above the eagle. Silver, reeded edge.

252—J 279 - AW 349. 1861 HALF DOLLAR. Same as J 277 except the motto is in a plain field. Silver, reeded edge.



253—J 283 Thick, AW 341. 1861 HALF EAGLE. Barclay's design as in J 271 except date is 1861. Bronzed copper, thick planchet, reeded edge.

254—J 283 Thin AW 342. 1861 HALF EAGLE. Same as above but on a thin planchet, copper, reeded edge. (Dr. Judd's theory is that these two items are from the same die hence should only use one number. Adam's theory was that since there was a difference of some kind he would use different numbers).



257—J 288 - AW 336. 1861 DOUBLE EAGLE. Experimental piece. Struck with the regular dies but without a collar; copper, broad planchet, beveled edge. Gilt. Possibly 2 pieces in existence, although we believe it unique. The "second" specimen as grouped by Adams is now listed a J 289 and differs from 288. Not in Lohr.

## 1862

258—J 293 - AW 357. 1862 HALF DOLLAR. Regular dies but with motto GOD OUR TRUST on a scroll above the eagle. Silver, reeded edge.

259—J 295 - AW 359. 1862 EAGLE. Same but motto is in a plain field. Silver, reeded edge.

260—J 297 - AW 355. 1862 EAGLE. Regular dies but with the motto GOD OUR TRUST on scroll. Copper, bronzed, reeded edge.

261—J 298 - AW 356. 1862 EAGLE. Same but motto is in a plain field. Copper, bronzed, reeded edge.



258



261

PROPOSALS WERE BEING considered for a change in the cent from copper-nickel to bronze as well as for the coinage of a two-cents piece. Agitation also commenced for a new three-cents piece. Consideration was also given to a coin to be used for the redemption of the paper Postage Currency which had been introduced during the suspension of special payment as a result of the hoarding of coins during the Civil War.



262



263



262—J 300 - AW 425. 1863 CENT. Experimental piece. Regular dies without the L on the ribbon. Copper-nickel, reeded edge. Rarity 7. Not in Lohr.

263—J 302 - AW 426. 1863 CENT. Regular dies with L on ribbon as adopted in 1864. Copper-nickel, plain edge. May be rarer than R7 indicated by Dr. Judd. Not in Lohr.



264



265

264—J 305 - AW 404. 1863 TWO CENTS. Bust of Washington, GOD AND OUR COUNTRY above, 1863 below./2 CENTS in wreath of 8 heads of wheat secured with a plain band. CENTS quite curved. Bronze, plain edge.

265—J 310 - AW 409. 1863 TWO CENTS. Same as J 305 except CENTS is only slightly curved and the wreath is secured by a ribbon tied in a bow. Copper-nickel, plain edge. Rarity 7.



266



267

266—J 312 - AW 412. 1863 TWO CENTS. Broad shield, GOD OUR TRUST on scroll above./2 CENTS (quite curved) as in J 305. Bronze, plain edge.

267—J 316 - AW 416. 1863 TWO CENTS. The design adopted in 1864 with IN GOD WE TRUST on the scroll. Bronze, plain edge.

268—J 319 - AW 395. 1863 THREE CENTS. Size and obverse of Large Cent/3 CENTS in laurel wreath. UNITED STATES OF AMERICA. Bronze, plain edge.



268



269

269—J 325 - AW 383. 1863 DIME. Experimental piece. Small shield with crossed arrows behind; suspended from a ring above is a small laurel wreath; EXCHANGED FOR U.S. NOTES./POSTAGE CURRENCY 10 CENTS 1863 ACT JULY 1862. Silver, plain edge.

270—J 331 - AW 390. 1863 DIME. Regular obverse without date/POSTAGE CURRENCY 10 CENTS 1863 ACT JULY 1862. Silver-nickel, reeded edge, Rarity 7.



271—J 335 - AW 378. 1863 QUARTER DOLLAR. Regular dies as adopted in 1866 with motto IN GOD WE TRUST on a scroll above the eagle. Silver, reeded edge. Rarity 7. The Lohr offering recently was at \$325.00.



272



273

272—J 338 - AW 374. 1863 HALF DOLLAR. Regular dies but GOD OUR TRUST on a scroll above eagle. Silver, reeded edge.

273—J 340 - AW 376. 1863 HALF DOLLAR. Regular dies but GOD OUR TRUST in plain field. Silver, reeded edge.



274



275

274—J 342 - AW 371. 1863 HALF DOLLAR. The regular dies as adopted in 1866 with IN GOD WE TRUST on a scroll above the eagle. Rarity 7. Not in Lohr.

275—J 345 - AW 367. 1863 SILVER DOLLAR. Regular die as adopted in 1866 with motto IN GOD WE TRUST on a scroll above the eagle. Silver, reeded edge. Rarity 7. Not in Lohr.



276



277

276—J 350 - AW 364. 1863 EAGLE. Regular dies but with GOD OUR TRUST on a scroll; copper, bronzed, reeded edge.

277—J 352 - AW 366. 1863 EAGLE. Same but with GOD OUR TRUST in plain field; copper, bronzed, reeded edge.

## 1864

THE CENT was first issued in bronze and the two cents piece finally appeared bearing the motto IN GOD WE TRUST, the first time this motto was used on a regular issue.



278



1864



1864

278—CENT, 1864. Uncirculated.

279—CENT, 1899. Same type. Uncirculated, superb.



280



281



280—J 363 - AW 455. 1864 TWO CENTS. Regular obverse die, with the large motto./2 CENTS, quite curved. Copper, plain edge. Not in Lohr.

281—TWO CENTS, 1864, large motto. Uncirculated.

282—TWO CENTS, 1864, large motto. Uncirculated.



284—J 386 - AW 440. 1864 QUARTER DOLLAR. Regular dies as adopted in 1866 with motto IN GOD WE TRUST on a scroll above the eagle. Silver, reeded edge. Rarity 7. Not in Lohr.

285—J 391 - AW 436. 1864 HALF DOLLAR. Regular dies as adopted in 1866 with motto IN GOD WE TRUST on scroll. Silver, reeded edge. Rarity 7. Not in Lohr.

286—J 396 - AW 433. 1864 SILVER DOLLAR. Regular dies as adopted in 1866 with motto IN GOD WE TRUST on scroll. Silver, reeded edge.



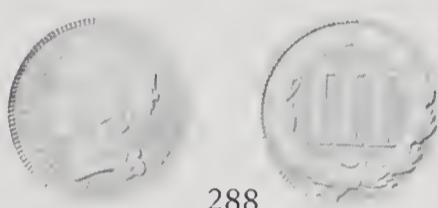
283—J 384 - AW 443. 1864 QUARTER DOLLAR. Regular obverse die. Paquet design without a ribbon. Silver, reeded edge.

## 1865

**T**HE THREE CENTS piece in nickel was first issued in 1865 and was continued through 1889. Patterns for this coin as well as for the five cents piece were also prepared as was a most interesting two cents pattern.



287—J 407 - AW 522. 1865 TWO CENTS. Experimental piece. Regular dies on planchets formed of silver and copper previously compressed with rollers so as to show silver on one side and copper on the other. Said to have been struck from native Michigan ore. Copper and silver, plain edge. Rarity 7. Not in Lohr.



288



289

288—J 410 - AW 517. 1865 THREE CENTS. Similar to the regular die but the date is nearer the bust and the ribbon ends are larger and touch the serrations; III ribbed. Struck in nickel, plain edge. Rarity 7. Not in Lohr.

289—THREE CENTS PIECE, 1865. First year of the nickel coin of this denomination. Brilliant proof.

290—THREE CENTS PIECE, 1883. Same type. Uncirculated.



291



292



291—J 416 - AW 506. 1865 FIVE CENTS. Similar to the dies adopted in 1866 but dated 1865. Nickel, plain edge. Rarity 7. An important transitional piece offered in the Lohr Collection at \$975.00. It will certainly be worth that and more one day.

292—J 418 - AW 508. 1865 FIVE CENTS. Regular dies of the type adopted in 1867, without the rays. Nickel, plain edge, rarity 7. Another important transitional piece offered in the Lohr Collection at \$975.00. Again, rare and valuable.

293—J 423 - AW 503. 1865 QUARTER DOLLAR. Regular obverse die/Paquet's design without ribbon. Silver, reeded edge, rarity 7.



294—J 425 - AW 499. 1865 QUARTER DOLLAR. Regular dies as adopted in 1866 with IN GOD WE TRUST on scroll. Silver, reeded edge, Rarity 7. A transitional piece which will truly soar in value.

295—J 429 - AW 494. 1865 HALF DOLLAR. Regular dies adopted in 1866 with IN GOD WE TRUST on scroll. Silver, reeded edge, rarity 7. Transitional. Not in Lohr Collection.

296—J 434 - AW 490. 1865 SILVER DOLLAR. The Regular dies as adopted in 1866 with the motto IN GOD WE TRUST on scroll. Silver, reeded edge, rarity 7. Not in Lohr Collection.

297—J 440 - AW 480. 1865 THREE DOLLARS struck in gold. The regular obverse die of the year 1872/ Reverse is similar to the regular die but the date slopes up to the right. Struck in Gold, reeded edge. Only two specimens known.



297



298

299

298—J 446 - AW 476. 1865 HALF EAGLE. Regular dies as adopted in 1866 with IN GOD WE TRUST on scroll. Copper, reeded edge. Transitional.

299—J 450 - AW 472. 1865 EAGLE. Regular dies as adopted in 1866 with IN GOD WE TRUST on scroll. Copper, reeded edge, rarity 7. Transitional.

300—J 453 - AW 469. 1865 DOUBLE EAGLE. Regular dies as adopted in 1866 with IN GOD WE TRUST on scroll. Copper, reeded edge, rarity 7. Transitional.

**N**OTE: The spectacular increase in price of a Pattern is readily understood when one contemplates on the small number of pieces struck, coupled with a growing collector interest in the series. Only a few new buyers, sometimes only 1 or 2, will affect a pattern which has a total population of only 10 or 12 pieces. The Pattern Series has just started its upward climb. The basic interest in this series plus the natural fascination which it commands promises to be a combination that will cause the series to increase in value for a long time.

## 1866

**A**N ACT OF May 17, 1866 prohibited further issue of the fractional currency in denominations of less than 10 cents and provided for the issue of nickel 5 cents pieces which had stars and rays on the reverse.

The motto IN GOD WE TRUST was added to the reverse of the quarter, half, and silver dollar as well as to the half eagle, eagle and double eagle.

301—J 461 - AW 541. 1866 FIVE CENTS. Bust of Washington. UNITED STATES OF AMERICA./ Small 5 CENTS in a laurel wreath; IN GOD WE TRUST above. Nickel, plain edge.

302—J 464 - AW 543. 1866 FIVE CENTS. Bust of Washington. IN GOD WE TRUST above, 1866 below; So-called Dutch 5 in laurel wreath, UNITED STATES OF AMERICA. Nickel, plain edge. Not in Lohr.

303—J 467 - AW 545. 1866 FIVE CENTS. Similar to J 464 but with a Tall 5 in the laurel wreath. Nickel, plain edge, rarity 7. Not in Lohr.

304—J 470 - AW 548. 1866 FIVE CENTS. Obverse as in J 464/Reverse short 5 in thick wreath. Nickel, plain edge.

305—J 473 - AW 551. 1866 FIVE CENTS. Washington bust right, IN GOD WE TRUST, above./Regular die with rays as adopted this year. Nickel, plain edge. (One cannot help reflect that this beautiful "coin" of which less than 30 specimens were struck sells for about one-third the price of the regular issue which was produced in a considerably greater number.)

306—J 481 - AW 554. 1866 FIVE CENTS. Washington bust right. GOD AND OUR COUNTRY above, 1866 below/Tall 5 in laurel wreath. Nickel, plain edge. Rarity 7.



300



301



302



303

307—J 486 - AW 581. 1866 FIVE CENTS. Bust of Lincoln right, UNITED STATES OF AMERICA above, 1866 below/5 CENTS within a laurel wreath, IN GOD WE TRUST, above. Nickel, plain edge. Rare and in demand.



307

308—J 489 - AW 567. 1866 FIVE CENTS. Shield type, same as regular issue but motto in smaller letters and ball at bottom divides the date./Dutch 5 in wreath. Nickel, plain edge.



308

309—J 497 - AW 564. 1866 FIVE CENTS. Obverse same as regular except for ball and smaller letters/Regular reverse die. Nickel, plain edge. Rarity 8. This promises to become a really high priced item—soon.



309

310—J 501 - AW 578. 1866 FIVE CENTS. Regular obverse die, date not divided by a ball/Tall 5 in wreath. Nickel, plain edge.



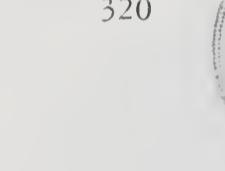
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311—J 504 - AW 575. 1866 FIVE CENTS. Regular obverse die/Short 5 in thick wreath. Nickel, plain edge. Seldom seen.



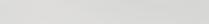
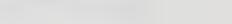
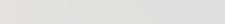
311

312—J 507 - AW 570. 1866 FIVE CENTS. Regular obverse die. Regular reverse die as adopted in 1867 without rays. This item of which not more than 30 pieces were struck is about as rare as the 1867 nickel with rays which is in the \$4000.00 class. Nickel, plain edge. Not in Lohr Collection.



312

313—FIVE CENTS, 1866. First year of the issue. Brilliant proof, currently in keen demand.



313



314—QUARTER DOLLAR, 1866. First year of the type with motto. (The 1866 Quarter without the motto is unique and impounded in one of America's finest cabinets). Brilliant proof.



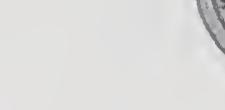
320

315—QUARTER DOLLAR, 1878. Same type. Brilliant proof.



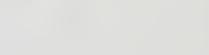
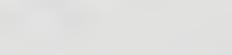
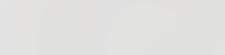
321

316—HALF DOLLAR, 1866. First year of the type with motto on reverse. (The 1866 Half dollar without motto is impounded with the quarter). Brilliant proof.



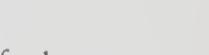
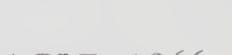
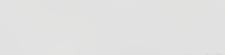
322

317—HALF DOLLAR, 1880. Same type. An early proof-like strike, uncirculated and much rarer than the proof.



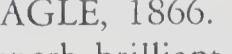
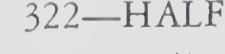
323

318—SILVER DOLLAR, 1866. First year of the type with motto. (The 1866 Silver Dollar without motto is impounded in the same collection with the quarter and half dollar and comes from this collection. A second specimen of the dollar exists and is in the Wolfson Collection.) Brilliant proof.



324

319—SILVER DOLLAR, 1873. Last year of the same type. Brilliant proof.



325



324

24—EAGLE, 1907. Last year of the same type in proof condition superb.

25—EAGLE, 1899. Same type. Superb brilliant proof.

26—DOUBLE EAGLE, 1866. First year of the type with the motto. Superb, brilliant proof.

27—DOUBLE EAGLE, 1876. Last year of this type, with TWENTY D. on reverse. Superb, brilliant proof.



326



**T**HE RAYS were removed from the five cents piece.

Serious consideration was given to the use of aluminum as a substitute for silver in the Half Dime series. Nickel could then be completely eliminated as the aluminum coins would be the same size as those made of nickel—their values being the same at the time.



328



332



336



333



334

28—J 561 - AW 630. 1867 FIVE CENTS. Head of Liberty with head-dress of 4 large feathers; a ribbon inscribed UNION & LIBERTY; 4 stars above forehead, LONGACRE F in minute letters beneath neck/Large V on shield in an oval frame, ornamented with scroll work and leaves; IN GOD WE TRUST above in small letters. Aluminum, plain edge. Rarity 7.

29—Appendix A - AW 630A. 1867 FIVE CENTS. Obverse only of J 561 but no 'LONGACRE F' under neck. Thin planchet, lead. May be unique.

30—Appendix A - AW 630B. 1867 FIVE CENTS. Reverse only of J 561. Thin planchet, lead. May be unique.

31—J 562 - AW 629. 1867 FIVE CENTS. Same as J 561 but reeded edge. Aluminum.

32—J 565 - AW 618. 1867 FIVE CENTS. Obverse as in J 561/V in thick wreath of oak and olive branches, connected at top by scrolls and a six pointed star with a pellet beneath. Nickel, plain edge. Rarity 8. Not in Lohr.

1867

327



336



338



333—J 566 - AW 626. 1867 FIVE CENTS. Liberty wearing coronet, without star, inscribed LIBERTY/5 CENTS in laurel wreath. CENTS straight. IN GOD WE TRUST above. Nickel, plain edge.

334—J 570 - AW 644. 1867 FIVE CENTS. Obverse as in 626./Large 5 CENTS (slightly curved) in laurel wreath. IN GOD WE TRUST above. Nickel, plain edge.

335—J 583 - AW 624. 1867 FIVE CENTS. Liberty wearing a coronet with a star; UNITED STATES OF AMERICA 1867/Regular reverse die of the year without rays. Struck in silver, plain edge. Rarity 7.

336—FIVE CENTS, 1867, without rays. Brilliant proof.

337—FIVE CENTS, 1879, same type. Brilliant proof.

338—J 601 - AW 633. 1867 HALF EAGLE. Liberty wearing a coronet with a star as in J 583/Regular reverse die of the \$5.00 gold piece of 1843-1865 without the motto. Nickel, plain edge. Two known, the other being in the Johns Hopkins University Collection.

## 1868

**A** NEW TEN CENTS PIECE was very desirable to replace the "little dirty bits of paper below the denomination of twenty-five cents" (N. Y. Herald).

In 1867 a monetary convention had been held in Paris to determine upon an international gold piece of a fixed interchangeable value. Delegates from 20 nations agreed upon the French franc as a basis for exchange. As a result, the weight of our \$5.00 gold piece was to be reduced to adjust it to a value of 25 francs.

A pattern was designed by Paquet inscribed 5 DOLLARS 25 FRANCS. The French mint struck a companion piece designed by Barre. Ours had a Liberty head, theirs the head of Napoleon III. They also struck a similar piece inscribed 10 FLORINS 25 FRANCS for use with Austria. Our bill was not approved and the plan was dropped.



339



340

339—J 605 - AW 698. 1868 CENT. Liberty head wearing a coronet with LIBERTY incused; UNITED STATES OF AMERICA 1868./I in wreath of cotton, corn and tobacco. Nickel, plain edge. Not in Lohr Collection.

340—J 608 - AW 700. 1868 CENT. Obverse as in J 605./I in a laurel wreath. Nickel, plain edge.



341—J 611 - AW 703. 1868 CENT. Head of Liberty as on the large cent of 1857./Regular reverse die of the large cent of 1857. Copper, plain edge. The ONE CENT die was used to test the striking because the die for the intended value, TEN CENTS, was not yet ready. The specimen in the Lohr Collection was priced at \$7250.00 which seemed to reflect a bit of over-enthusiasm, however, the cataloguer assured us that a sale at that figure had been consummated.

342—J 615 - AW 688. 1868 THREE CENTS. Liberty wearing coronet with LIBERTY incused/III in a wreath of cotton, corn and tobacco. Nickel, plain edge.

343—J 618 - AW 692. 1868 THREE CENTS. Similar obverse to J 615 but from an entirely different die, with large date./III in laurel wreath. Nickel, plain edge.

344—J 623 - AW 680. 1868 FIVE CENTS. Liberty head wearing coronet, without a star, inscribed LIBERTY in raised letters/5 CENTS in laurel wreath. Nickel, plain edge.

345—J 624 - AW 684. 1868 FIVE CENTS. Same as J 623 but on a broad planchet, nickel, plain edge. Rarity 7.

346—J 630 - AW 679. 1868 FIVE CENTS. Obverse as in J 623/Large V on a shield surrounded by a scroll and leaf ornamentation; IN GOD WE TRUST above. Nickel, plain edge. Two specimens known, the other in the Lohr Collection.

347—J 632 - AW 678. 1868 FIVE CENTS. Obverse as in J 623./V in thick wreath of oak and olive branches, connected at the top by scrolls and a six pointed star with a pellet beneath. Copper, plain edge. This is the only known specimen. Adams-Woodin listed an AW 677 in nickel but there is no record of this item.

348—J 633 - AW 675. 1868 FIVE CENTS. Obverse similar to J 623 except there is a star on the coronet /V in a laurel wreath connected at the top by a scroll inscribed IN GOD WE TRUST; a small Maltese cross in the folds. Nickel, plain edge.



349



350



349—J 641 - AW 664. 1868 DIME. Obverse as regular die except date is omitted./Reverse as in regular die except date and a star are added within the wreath. Nickel, reeded edge.

350—J 644 - AW 666. 1868 DIME. Small shield with crossed arrows behind and a laurel wreath suspended above. EXCHANGED FOR above, U.S. NOTES below./Reverse as in J 641. Nickel, reeded edge. Not in Lohr Collection. Rarity 7.

351—J 646 - AW 667. 1868 DIME. Same as J 644 but in aluminum, plain edge. Rare but corroded.



352—J 647 - AW 669. 1868 TEN CENTS. Head of Liberty as used on the large cent of 1857 as in J 611. The reverse, too, is of the type of this large cent. TEN CENTS within a laurel wreath. UNITED STATES OF AMERICA. Struck in nickel, plain edge.



353—J 656 - AW 654. 1868 HALF EAGLE. Designed by Paquet for the international coinage. Liberty head, hair bound with a ribbon on which is a star and LIBERTY, incused./5 DOLLARS 25 FRANCS within a wreath of laurel and oak. Copper, gilt, reeded edge. An historical item. Not in Lohr.

354—J 661 - AW 650. 1868 EAGLE. One of 3 pieces struck in Gold. Longacre design. Liberty head wearing a coronet inscribed LIBERTY in relief./Small eagle with raised wings, shield on its breast; IN GOD WE TRUST on a scroll. UNITED STATES OF AMERICA TEN D. Gold, reeded edge. One of the great rarities of American numismatics.

## 1869

THIS YEAR MARKED the appearance of a remarkable series of patterns known as the Standard Silver series and intended to replace the fractional currency. A further intention was to prevent hoarding and exportation by reducing the size and weight of the silver coinage.

Three different obverse designs for each denomination were prepared by William Barber after designs by J.B. Longacre. Sets of nine pieces each were struck in silver, copper and aluminum with plain and reeded edges and sold at the mint for fifteen dollars.

Other sets were sold at the mint as well, such as minot coin sets of the one, three and five cent pieces.



355



1869

355—J 666 - AW 820. 1869 CENT. Liberty head, coronet with LIBERTY, incused./I in a laurel wreath. Nickel, plain edge.

356—J 676 - AW 815. 1869 THREE CENTS. Similar to J 666 but on a larger planchet and III in wreath. Nickel, plain edge.

357—J 683 - AW 802. 1869 FIVE CENTS. Liberty wearing a coronet with star. LIBERTY in raised letters /large V on a shield surrounded by a scroll and leaf ornamentation. IN GOD WE TRUST above. Nickel, plain edge. Rarity 7.

358—J 684 - AW 803. 1869 FIVE CENTS. Obverse as in J 683./V in laurel wreath connected by a scroll at top which is inscribed IN GOD WE TRUST; a small maltese cross in the folds. Nickel, plain edge.

359—J 696 - AW 775. 1869 DIME. Liberty wearing cap with 3 stars, IN GOD WE TRUST on a scroll below; UNITED STATES OF AMERICA above/10 CENTS in an oak and laurel wreath; STANDARD SILVER above, 1869 below. Silver, reeded edge. (Note: This is the old 2 star variety. It is obvious that there is a third star, one point being prominent).



359



360



361

360—J 702 - AW 787. 1869 DIME. Liberty wearing a diadem, a plain ribbon encircling the hair, otherwise as above/The reverse is as in J 696. Silver, reeded edge.

361—J 708 - AW 781. 1869 DIME. Liberty wearing a coronet with one star, otherwise as above./Reverse as in J 696. Silver, reeded edge.



362



363

362—J 714 - AW 792. 1869 DIME. Experimental piece. The Regular obverse die without the date/SIL .9 NIC. 1 1869. Silver-nickel, reeded edge.

363—J 716 - AW 795. 1869 DIME. Experimental piece. Obverse as in J 714./SIL. NIC. COP. 1869. Koulz's alloy of silver, nickel and copper; reeded edge.

364—J 721 - AW 754. 1869 QUARTER DOLLAR. Liberty head with 3 stars; ribbon inscribed LIBERTY in raised letters across hair; motto on scroll below; inscription above./25 CENTS in an oak and laurel wreath; STANDARD SILVER above and 1869 below. Silver, reeded edge.



364



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365—J 727 - AW 766. 1869 QUARTER DOLLAR. Liberty with plain diadem otherwise as is J 721./Reverse as in J 721. Silver, reeded edge.

366—J 733 - AW 760. 1869 QUARTER DOLLAR. Liberty with one star on coronet otherwise as J 721. Reverse as J 721. Silver, reeded edge.

367—J 742 - AW 733. 1869 HALF DOLLAR. Liberty with Liberty cap which undoubtedly is the same as on the QUARTER DOLLAR and DIME but this time the point of third star is not seen: Motto on scroll below, inscription above/50 CENTS in an oak and laurel wreath; STANDARD SILVER above, 1869 below. Silver, reeded edge.

368—J 748 - AW 745. 1869 HALF DOLLAR. Liberty wearing plain diadem, otherwise as in J 742/Reverse as in J 742. Silver, reeded edge.

369—J 754 - AW 739. 1869 HALF DOLLAR. Liberty wearing coronet with one star, otherwise as J 742./Reverse as J 742. Silver, reeded edge.



370—J 779 - AW 710. 1869 EAGLE, designed by J. B. Longacre. Liberty wearing coronet inscribed LIBERTY in raised letters; 13 stars/Regular reverse die. Copper, reeded edge.

## 1870

**T**HIS YEAR MARKS the appearance of the "STANDARD" reverse for the silver coins from the half dime to the dollar. The new reverses were combined with the obverses of 1869 as well as with a new Liberty seated design by Barber. Unintentional mulings also resulted which did not have UNITED STATES OF AMERICA on either side. In addition to the "STANDARD" reverses, the "STANDARD SILVER" series of 1869 was again issued dated 1870.

371—J 793 - AW 1072. 1870 TWO CENTS. Regular dies struck on laminated silver-copper planchet, plain edge.

372—J 797 - AW 1058. 1870 TRIME (3 CENTS SILVER). Barber obverse of Liberty seated, shield and liberty cap./Regular die. Silver reeded edge. Not in Lohr.

373—J 809 - AW 1039. 1870 HALF DIME. Barber obverse/5 CENTS in a wreath of cotton. Silver, reeded edge.

374—J 810 - AW 1038. 1870 HALF DIME. Same, silver, plain edge.

375—J 815 - AW 1045. 1870 HALF DIME. Barber obverse as in J 809. Regular reverse die. Silver, reeded edge.

376—J 825 - AW 1024. 1870 DIME. Barber obverse/10 CENTS in a wreath of cotton and corn; STANDARD above. Silver, reeded edge.



371



372



375



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378



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380



377—J 831 - AW 1030. 1870 DIME. Barber obverse as in J 825./Regular reverse die. Silver, reeded edge.

378—J 837 - AW 1006. 1870 DIME. Head of Liberty with cap and 3 stars as in the 1869 obverses./10 CENTS 1870 within a wreath of cotton and corn; STANDARD above. Silver, reeded edge.

379—J 843 - AW 1018. 1870 DIME. Liberty wearing plain diadem./Reverse as in J 837. Silver, reeded edge.

380—J 849 - AW 1012. 1870 DIME. Liberty wearing coronet with one star/Reverse as in J 837. Silver, reeded edge.

381—J 855 - AW 988. 1870 DIME. Liberty wearing cap with 3 stars/10 CENTS in oak and laurel wreath; 1870 below, STANDARD SILVER above (as in 1869 series).

382—J 861 - AW 1000. 1870 DIME. Liberty, plain diadem./Reverse as in J 855.

383—J 867 - AW 994. 1870 DIME. Liberty, coronet with 1 star./Reverse as in J 855.

384—J 877 - AW 975. 1870 QUARTER DOLLAR. Barber obverse/25 CENTS 1870 within a wreath of cotton and corn; STANDARD above. Silver, plain edge.

385—J 882 - AW 982. 1870 QUARTER DOLLAR. Barber obverse/Regular reverse die. Silver, reeded edge.

386—J 888 - AW 958. 1870 QUARTER DOLLAR. Liberty wearing cap with 3 stars/25 CENTS 1870 within a wreath of cotton and corn; STANDARD above. Silver, reeded edge.

387—J 894 - AW 970. 1870 QUARTER DOLLAR. Liberty wearing plain diadem/Reverse as in J 888. Silver, reeded edge.

388—J 900 - AW 964. 1870 QUARTER DOLLAR. Liberty wearing coronet with one star/Reverse as in J 888. Silver, reeded edge.

389—J 906 - AW 940. 1870 QUARTER DOLLAR. Liberty wearing cap with 3 stars/25 CENTS in oak and laurel wreath: STANDARD SILVER above, 1870 below. Silver, reeded edge.

390—J 912 - AW 952. 1870 QUARTER DOLLAR. Liberty wearing plain diadem./Reverse as in J 906. Silver, reeded edge.

391—J 918 - AW 946. 1870 QUARTER DOLLAR. Liberty wearing coronet with one star/Reverse as in J 906. Silver, reeded edge.

392—J 927 - AW 884. 1870 HALF DOLLAR. Barber's Liberty Seated./50 CENTS in wreath, STANDARD above. Silver, reeded edge. Not in Lohr.



392



393—J 933 - AW 890. 1870 HALF DOLLAR. Barber's Liberty Seated/Regular reverse die. Silver, reeded edge. Not in Lohr Coll.

394—J 940 - AW 915. 1870 HALF DOLLAR. Liberty cap with 2 stars./50 CENTS 1870 in wreath, STANDARD above. Silver, plain edge. Listed in Lohr Collection at \$75.00.

395—J 945 - Not in AW. 1870 HALF DOLLAR. Similar to J 940 but LIBERTY on the ribbon is in raised letters instead of incused. Silver, reeded edge. Rarity 7, not in Lohr Coll.

396—J 951 - AW 928. 1870 HALF DOLLAR. Liberty wearing plain diadem./Reverse as in J 940. Silver, reeded edge. Listed in Lohr Collection at \$75.00.

397—J 957 - AW 922. 1870 HALF DOLLAR. Liberty wearing coronet with one star; LIBERTY in raised letters./Reverse as in J 940. Silver, reeded edge.

398—J 964 - AW 895. 1870 HALF DOLLAR. Liberty wearing cap/50 CENTS in oak and laurel wreath, STANDARD SILVER above, 1870 below. Silver, plain edge.

399—J 977 - Not in AW. 1870 HALF DOLLAR. Obverse as in J 964 but LIBERTY is in raised letters, B in folds of the ribbon; Reverse as in J 964. Copper, reeded edge, Rarity 7. Not in Lohr.

400—J 981 - AW 908. 1870 HALF DOLLAR. Liberty wearing plain diadem, LIBERTY raised/Reverse as in J 964. Silver, reeded edge. Lohr listing \$75.00.

401—J 983 - AW 910. 1870 HALF DOLLAR. Liberty wearing a diadem, ribbon inscribed LIBERTY in raised letters encircling the hair. Reverse as in J 964. Copper, reeded edge, Rarity 6.

402—J 987 - AW 902. 1870 HALF DOLLAR. Liberty wearing a coronet with one star, LIBERTY in raised letters. Reverse as in J 964. Silver, reeded edge. Lohr list \$75.00.

403—J 989 - AW 904. 1870 HALF DOLLAR. Same as J 987 but in copper, reeded edge, Rarity 6.

404—J 996 - AW 865. 1870 SILVER DOLLAR. Barber's Liberty Seated/1 DOLLAR in wreath of cotton and corn, STANDARD above. Silver, reeded edge. Lohr listing \$350.00.

405—J 1002 - AW 872. 1870 SILVER DOLLAR. Barber's Liberty Seated/The regular reverse die. Silver, reeded edge, Rarity 7. Lohr list \$350.00.

406—J 1008 - AW 852. 1870 SILVER DOLLAR. Longacre's Liberty Seated wearing Indian headdress, seated on a rock, the right hand holds a pole supporting a Liberty Cap, the left rests on a globe inscribed LIBERTY; two flags behind, one with 22 stars; LONGACRE below the base./1 DOLLAR in wreath, STANDARD above. Silver, reeded edge. Rarity 7. Not in Lohr.

407—J 1014 - AW 858. 1870 SILVER DOLLAR. Longacre obverse as in J 1008. The regular reverse die. Silver, reeded edge, rarity 7. Not in the Lohr collection.



406

## 1871

TRADE BETWEEN THE UNITED STATES and the Chinese and Japanese had been increased but since the favorite coin used in the Orient was the silver peso of Mexico, we found that much of the Oriental trade was slipping away from us. The California Legislature, representing the Western trade organizations, requested authorization of a silver coinage of 420 grains, 900 fine which would be of the exact value of a Mexican coin.

As a result, pattern commercial dollars were struck in 1871. A Trade Dollar was finally minted in 1873.

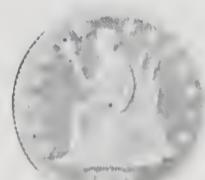
408—J 1050 - AW 1193. 1871 FIVE CENTS. Liberty head/V CENTS in a laurel wreath. Nickel, plain edge.

409—J 1053 - AW 1197. 1871 FIVE CENTS. Liberty head/5 CENTS in laurel wreath. Nickel, plain edge.

410—J 1059 - AW 1178. 1871 HALF DIME. Longacre's Liberty Seated, without stars/5 CENTS in wreath of cotton and corn, STANDARD above. Silver, reeded edge, rarity 7.



411



416



411—J 1062 - AW 1181. 1871 HALF DIME. Longacre's design as in J 1059. Regular reverse die. Silver, reeded edge, rarity 7.

412—J 1065 - AW 1184. 1871 HALF DIME. Longacre's design but with 13 stars/reverse as in J 1059. Silver, reeded edge, rarity 7.

413—J 1068 - AW 1187. 1871 HALF DIME. Longacre design with stars/regular reverse die. Silver, reeded edge, rarity 7.

414—J 1074 - AW 1172. 1871 DIME. Longacre design without stars/10 CENTS in wreath of cotton and corn, STANDARD above. Silver, reeded edge. Rarity 7. Not in Lohr Coll.

415—J 1077 - AW 1169. 1871 DIME. Longacre design without stars. Regular reverse die. Silver, reeded edge, Rarity 7. Not in Lohr Coll.

416—J 1080 - AW 1165. 1871 DIME. Longacre design with stars. Reverse as in J 1074. Silver, reeded edge. Rarity 7. Not in Lohr Collection.

417—J 1084 - AW 1162. 1871 DIME. Longacre design with stars. Regular reverse die, Rarity 7. Not in Lohr Coll.

418—J 1090 - AW 1150. 1871 QUARTER DOLLAR. Longacre design without stars/25 CENTS in wreath of cotton and corn, STANDARD above. Silver, reeded edge, Rarity 7. Listed in Lohr's at \$150.00.

419—J 1093 - AW 1153. 1871 QUARTER DOLLAR. Longacre design without stars. Regular reverse die. Silver, reeded edge, Rarity 7. Lohr list \$150.00.

420—J 1096 - AW 1144. 1871 QUARTER DOLLAR. Longacre design with stars. Reverse as in J 1090. Silver, reeded edge, Rarity 7. Lohr list \$150.00

421—J 1099 - AW 1147. 1871 QUARTER DOLLAR. Longacre design with stars. Regular reverse die. Silver, reeded edge, Rarity 7. Not in Lohr Coll.

422—J 1105 - AW 1139. 1871 HALF DOLLAR. Longacre design without stars/50 CENTS in a wreath of cotton and corn, STANDARD above. Silver, reeded edge, Rarity 7. Not in Lohr Coll.

423—J 1108 - AW 1136. 1871 HALF DOLLAR. Longacre design without stars. Regular reverse die. Silver, reeded edge, Rarity 7. Not in Lohr.

424—J 1111 - AW 1133. 1871 HALF DOLLAR. Longacre design with stars. STANDARD reverse as in J 1105. Silver, reeded edge, Rarity 7. Not in Lohr.

425—J 1120 - AW 1105. 1871 SILVER DOLLAR. Longacre design without stars./1 DOLLAR in wreath of cotton and corn, STANDARD above. Silver, reeded edge, Rarity 7. Not in Lohr.

(Note: This design with Longacre's Liberty Seated obverse, without stars and the STANDARD reverse was used on the Half Dime, Dime, Quarter, Half Dollar and Silver Dollar. All 5 pieces have been listed above).

426—J 1127 - AW 1098. 1871 SILVER DOLLAR. Longacre design without stars. Reverse die of the regular coinage. Silver, plain edge. Rarity 7. Not in Lohr.

(Note: This design, same obverse as in J 1120, combined with the regular reverse dies were used on the 5 denominations of silver and all have been listed above).

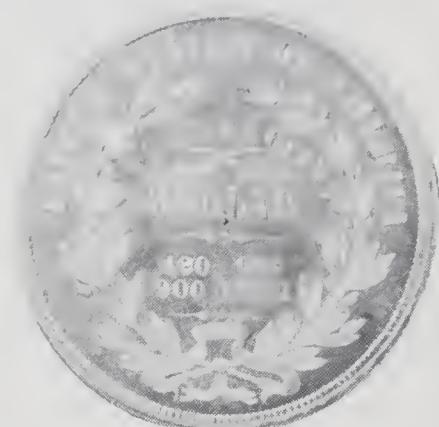
427—J 1132 - AW 1129. 1871 SILVER DOLLAR. Longacre's design without stars. Reverse of the regular die of the type of 1840 to 1865, without the motto. Not known in silver or aluminum and only 2 or 3 specimens struck in copper; reeded edge, Rarity 8.

428—J 1133 - AW 1110. 1871 SILVER DOLLAR. Longacre's design with stars. STANDARD reverse. Silver, reeded edge, Rarity 7. Not in Lohr.

(Note: The Longacre obverses with stars combined with the STANDARD reverses were used on the 5 denominations of silver; Half Dime, Dime, Quarter, Half Dollar and Dollar. All have been listed above).

429—J 1145 - AW 1123. 1871 SILVER DOLLAR. Longacre design with stars. Reverse die of regular issue. Silver, reeded edge, Rarity 7.

(Note: The Longacre designs with stars combined with the regular reverse dies were used on the 5 silver denominations. All 5 have been listed above).



430—J 1154 - AW 1117. 1871 SILVER DOLLAR. The Longacre design of 1870, Liberty Seated, 22 stars on flag, no name below the base/COMMERCIAL DOLLAR 420 GRS. 900 FINE within an olive wreath, GOD OUR TRUST on a ribbon uniting the branches below, UNITED STATES OF AMERICA above wreath. Silver, reeded edge, Rarity 7. Not in Lohr.

## 1872

IMPORTANT SETS OF PATTERNS for 1872 were designed by William Barber. One design was used for all gold denominations and only one set was struck in gold. Barber also designed the popular Amazonian coinage for the quarter, half dollar and silver dollar. The Commercial Dollar is repeated, and the Trade Dollar pattern is introduced.



431—J 1195 - AW 1263. 1872 QUARTER DOLLAR. The Amazonian design. A partially draped Liberty seated left, wearing a Phrygian cap; the right hand extended above the head of an eagle with spread wings, the left holds a sword, with the arm resting on a shield./An eagle with spread wings, the right talon holds 3 arrows and the left supports a shield inscribed IN GOD WE TRUST. Silver, reeded edge, Rarity 7. Not in Lohr.

432—J 1200 - AW 1258. 1872 HALF DOLLAR. The Amazonian design. Silver, reeded edge, Rarity 7. Not in Lohr.

433—J 1205 - AW 1255. 1872 SILVER DOLLAR. The Amazonian design. Silver, reeded edge, Rarity 7. Not in Lohr.

434—J 1208 - AW 1239. 1872 SILVER DOLLAR. Barber's copy of Longacre's design with stars. Reverse of regular die. Silver, reeded edge, Rarity 7. Not in Lohr.



435—J 1212 - AW 1248. 1872 SILVER DOLLAR. Longacre's design of 1870 as repeated in 1871 for the Commercial Dollar (J 1154). COMMERCIAL DOLLAR as in J 1154, but 1872. Silver, reeded edge, Rarity 7. Not in Lohr.

436—J 1214 - AW 1250. 1872 SILVER DOLLAR. Barber's copy of Longacre's design with stars. The Commercial Dollar reverse. Silver, reeded edge, Rarity 7. Not in Lohr.

437—J 1219 - AW 1254. 1872 SILVER DOLLAR. Regular obverse die of the year. The Commercial Dollar reverse. Silver, reeded edge, Rarity 7. Not in Lohr; not struck in any other metal.



438—J 1220 - AW 1244. 1872 TRADE DOLLAR. Barber's copy of the Longacre design with 13 stars on flag and obverse stars/TRADE DOLLAR 420 GRAINS 900 FINE in a laurel wreath, IN GOD WE TRUST on ribbon below and UNITED STATES OF AMERICA above wreath. Silver, reeded edge, Rarity 7. Not in Lohr.



439—J 1224 - AW 1234. 1872 GOLD DOLLAR. William Barber's design; head of Liberty wearing cap with band inscribed LIBERTY/Amazonian reverse. Struck in GOLD, reeded edge. UNIQUE. The same design was used for the Quarter Eagle, \$3.00 gold, Half Eagle, Eagle, and Double Eagle. Only one piece of each denomination was struck in gold. (The other 5 pieces are together in one splendid collection). This collection has now listed every Gold Dollar struck in gold and this represents an unique group which cannot be duplicated.

440—J 1231 - AW 1230. 1872 QUARTER EAGLE. The same design. Copper, reeded edge, Rarity 7.

441—J 1236 - AW 1225. 1872 THREE DOLLARS GOLD. The same design. Copper, reeded edge, Rarity 7. Not in Lohr.

442—J 1241 - AW 1220. 1872 HALF EAGLE. The same design. Copper, reeded edge, Rarity 7.

443—J 1246 - AW 1217. 1872 EAGLE. The same design. Copper, reeded edge, Rarity 7.

444—J 1251 - AW 1211. 1872 DOUBLE EAGLE. The same design by William Barber. Copper, reeded edge, Rarity 7. Not in Lohr.

## 1873

**A**RROWS AT THE DATE were added to indicate an increase in weight. The Trade Dollar was finally issued in 1873 and remained in circulation through 1883 although coins were minted in 1884 and 1885. Only one type was used for the Trade Dollar.

Dr. Henry Linderman had been responsible for the projection of the Trade Dollar as a means of finding a market in the oriental countries for our then great surplus of silver. President Grant had appointed Linderman Director of the Mint and Assay offices and the latter secured the passage of the Coinage Act of 1873 which abolished the old silver dollar, half dime and dime and authorized the Trade Dollar.

Dr. Linderman ordered two specimens each of the various patterns struck to be sent to him, apparently for placement in the Mint Collection.



445



446



447



445—QUARTER DOLLAR, 1873, without arrows. Brilliant proof.

446—QUARTER DOLLAR, 1873, with arrows. Brilliant proof.

447—HALF DOLLAR, 1873 with arrows. Brilliant proof.

448—HALF DOLLAR, 1874 with arrows. The arrows were removed in 1875. Brilliant proof.

449—J 1276 - AW 1298. 1873 TRADE DOLLAR. Head of Liberty wearing coronet inscribed LIBERTY/TRADE DOLLAR 420 GRAINS 900 FINE in laurel wreath, as in J 1220. Silver, reeded edge.



449

450—J 1281 - AW 1303. 1873 TRADE DOLLAR. The Baily design. Liberty head, crowned with leaves, hair braided./Eagle with spread wings, 3 arrows in right talon, left talon supports a shield inscribed IN GOD WE TRUST; E PLURIBUS UNUM in field above, 420 GRAINS 990 FINE in field below. Silver, reeded edge.



450

451—J 1287 - AW 1329. 1873 TRADE DOLLAR. Head of Liberty facing right, wearing a coronet inscribed LIBERTY; hair knotted with a band/TRADE DOLLAR 420 GRAINS 900 FINE in a laurel wreath, IN GOD WE TRUST on the ribbon, UNITED STATES OF AMERICA above. This is the only die in this series on which Liberty faces right. White metal, plain edge, UNIQUE. This die is unknown in any other metal and this specimen is actually the only known example in any metal from these dies.



451

452—J 1292 - AW 1322. 1873 TRADE DOLLAR. Liberty seated, cap to pole, hand on globe inscribed LIBERTY; a plough behind with short handles and a small sheaf of wheat; 2 cotton bales in front and the sea in the distance./Spread eagle as in J 1281. White metal, plain edge, Rarity 7. Not in Lohr.



452

453—J 1294 - AW 1317. 1873 TRADE DOLLAR. Obverse as in J 1292. Reverse similar as well but E PLURIBUS UNUM is on a long scroll. Silver, plain edge, Rarity 7.



453

454—J 1299 - AW 1335. 1873 TRADE DOLLAR. Obverse similar to above but the plough handles are longer, the wheat sheaf and globe are larger and the cotton bales are smaller. Reverse spread eagle as in J 1281 with E PLURIBUS UNUM in a plain field. White Metal, plain edge, Rarity 8. Not in Lohr. Only 2 or 3 struck.



452

455—J 1300 - AW 1330. 1873 TRADE DOLLAR. Same obverse as J 1299, reverse as in J 1294 with E PLURIBUS UNUM on scroll. Silver, reeded edge. Rarity 8.



457

456—J 1306 - AW 1334. 1873 TRADE DOLLAR. Same obverse as J 1299. Reverse as in J 1287, inscription in wreath. White Metal, Rarity 7. Not in Lohr.

457—J 1310 - AW 1324. 1873 TRADE DOLLAR. Liberty wearing an Indian headdress, Pole, cap, globe, 2 small flags./Small eagle with raised wings, 3 arrows and olive branch in talons, E PLURIBUS UNUM on scroll above, IN GOD WE TRUST on scroll below, 420 GRAINS 900 FINE in lower field. Silver, reeded edge.



458—J 1315 - AW 1313. 1873 TRADE DOLLAR. Baily design. Liberty seated./Small eagle on shield, wings raised, beak thrust forward, 3 arrows in left talon, olive branch in right. E PLURIBUS UNUM in field above, IN GOD WE TRUST on scroll below shield. 420 GRAINS 900 FINE in lower field. TRADE DOLLAR below, UNITED STATES OF AMERICA above. Silver, reeded edge.



459—J 1320 - AW 1338. 1873 TRADE DOLLAR. Liberty seated on 2 cotton bales, holding olive branch. Date is omitted./Reverse similar to regular die but the eagle is larger and leaves more numerous and larger. Silver, reeded edge, Rarity 7. Not in Lohr.



460—J 1322 - AW 1308. 1873 TRADE DOLLAR. Similar to J 1320, but base is longer and date is inserted./Small eagle, scroll in beak, usual inscriptions. Silver, reeded edge.

461—J 1329 - AW 1337. 1873 TRADE DOLLAR. Regular dies of the 1873 Trade Dollar. White Metal, reeded edge, Rarity 8. Not in Lohr.



462—TRADE DOLLAR, 1873. First year of issue. Brilliant proof.

463—TRADE DOLLAR, 1881. Same type. Brilliant proof.

464—TRADE DOLLAR, 1882. Same type. Brilliant proof.



465—J 1337 - AW 1286. 1873 HALF EAGLE. The Barber design. Head of Liberty wearing a coronet with LIBERTY in raised letters below a band of pearls/The Amazonian reverse design. Struck in GOLD, reeded edge. Only 3 pieces struck.

## 1874

**B**ACK IN 1803 a "double disme" had been proposed but apparently there had not been sufficient need to justify the adoption of this proposal. Now, however, a shortage of five cents pieces caused difficulty in making proper change. A simple solution might have been the answer, strike more five cents pieces. We know, however, that during the period between 1871 and 1878 less coins of this denomination were minted than during any comparable period. In 1874 we find two pattern twenty cents pieces prepared.

A second attempt for an international coinage was instituted this year by Dana Bickford as a result of difficulties encountered in exchanging the money of one country for that of another. Bickford's proposal appealed to Dr. Linderman and a pattern eagle was prepared. Unfortunately, the Congress failed to approve the idea.

466—J 1354 - AW 1385. 1874 TWENTY CENTS. The Baily design, similar to his suggestion for the Trade Dollar. Liberty seated, liberty cap on pole, globe inscribed LIBERTY, wheat sheaf, 2 bales of cotton, tobacco plant. The reverse resembled the regular die of 1875 except that the terminal leaves of the olive branch overlap. Silver, plain edge. Not in Lohr.



467—J 1373 - AW 1366. 1874 EAGLE. Dana Bickford's International Ten Dollars Gold Piece. Head of Liberty facing left, wearing a diadem adorned with six stars and inscribed LIBERTY; an olive branch with ribbon attached to its stem across the neck./Divided by rope into six sections around a central field in which is inscribed 16.72 GRAMS 900 FINE UBIQUE. In the sections, starting at top and reading to the right; DOLLARS 10; STERLING £ 2.1.1: MARKEN 41.99; KRONEN 37.31: GULDEN 20.73: FRANCS 51.81. Thus indicating the \$10.00 value in the United States and the corresponding values in Great Britain, Germany, Austria-Hungary, the Netherlands, and France respectively. Only 2 pieces struck in GOLD, reeded edge. The group of gold patterns thus far described, already represents one of the greatest of its kind in existence.



## 1875

**T**HE ACT OF MARCH 3, 1875, authorized the coinage of twenty cents pieces. While passage was being considered, patterns were struck using 3 obverse and 4 reverse designs by William Barber.

One of these designs was also used on pattern eagles and half eagles, another on the silver dollar, commercial dollar and trade dollar patterns.



468—J 1392 - AW 1435. 1875 TWENTY CENTS. Liberty head, wearing coronet inscribed LIBERTY/20 incused on a shield, rays above and two arrows and two olive branches below; at bottom CENTS and, at top UNITED STATES OF AMERICA. Silver, plain edge.

469—J 1396 - AW 1439. 1875 TWENTY CENTS. Liberty seated at seashore, olive branch in right hand, left resting on globe inscribed LIBERTY; 2 flags and wheat sheaf behind; steamship in distance/ 1/5 OF A DOLLAR in laurel wreath. Silver, plain edge. Not in Lohr Coll.

470—J 1399 - AW 1442. 1875 TWENTY CENTS. Liberty seated as in J 1396. Reverse similar to the regular die but terminal leaves overlap. Silver, plain edge.

471—J 1403 - AW 1446. 1875 TWENTY CENTS. Liberty seated as in J 1396/20 CENTS in laurel wreath. Silver, plain edge.



471

472—J 1407 - AW 1449. 1875 TWENTY CENTS. Obverse similar to regular die but the date is smaller./  
1/5 OF A DOLLAR in laurel wreath. Silver, plain edge.



472

473—J 1411 - AW 1453. 1875 TWENTY CENTS. Obverse similar to regular die but with small date.  
Reverse similar to regular die but the terminal leaves overlap. Silver, plain edge.



473

474—TWENTY CENTS, 1875. First year of the regular issue. Was a proof, badly handled. Extremely fine.



474

475—TWENTY CENTS, 1876. Uncirculated.



475

475a—1876 CARSON CITY MINT, TWENTY CENTS PIECE. From the same die but with the CC mint mark on the reverse. This uncirculated gem has a population variously estimated at from 10 to 14 pieces. It is one of the highlights of American numismatic rarities.



476



476—J 1420 - AW 1423. 1875 SILVER DOLLAR. Liberty seated at seashore; IN GOD WE TRUST on a scroll between base and date. The reverse is that of the regular die of 1865 without the motto. Silver, reeded edge, Rarity 7, only six pieces struck. Not in Lohr.

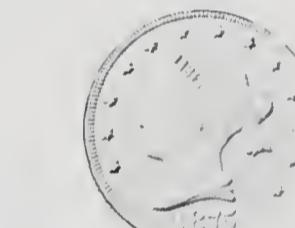


477



477—J 1423 - AW 1420. 1875 TRADE DOLLAR. Liberty seated as in J 1420. Reverse, COMMERCIAL DOLLAR. Silver, reeded edge, Rarity 7. Only six pieces struck. Not in Lohr.

478—J 1426 - AW 1426. 1875 TRADE DOLLAR. Liberty seated as in J 1420. Reverse, the regular die of the first type used from 1873 to 1876. Silver, reeded edge, Rarity 7.



479



479—J 1439 - AW 1407. 1875 HALF EAGLE. Barber's design, Liberty head wearing coronet inscribed LIBERTY/Eagle with raised wings, 3 arrows in right talon and olive branch in left; UNITED STATES OF AMERICA above, beneath which E PLURIBUS UNUM; IN GOD WE TRUST on a scroll below and followed by FIVE DOLLARS. Copper, reeded edge, Rarity 7.



480



480—J 1443 - AW 1403. 1895 EAGLE. Barber's design as in J 1439 but TEN DOLLARS. Struck in GOLD, reeded edge. Only 2 pieces known in gold.

1876

**I**N THIS YEAR, the centennial of American Independence, an attempt was made to improve the designs of the silver dollars and of the double eagle. A beautiful series of patterns were struck for the silver dollars and the trade dollars.

As for the double eagle, the head of Liberty seemed to be misplaced and the new design corrected this. DOLLARS was spelled out and the scroll enlarged.

Dana Bickford persisted in sponsoring an international coinage and again submitted designs which are illustrated in Dr. Judd's book. No patterns were known to have been prepared from these designs.



484

485

481—J 1457 - AW 1486. 1876 SILVER DOLLAR. Head of Liberty wearing a coronet inscribed LIBERTY, wavy hair tied behind with a ribbon./ONE DOLLAR in laurel wreath, UNITED STATES OF AMERICA above, E PLURIBUS UNUM below. Silver, reeded edge, Rarity 8. Only two specimens known. Not in Lohr.



482



483

482—J 1459 - AW 1488. 1876. SILVER DOLLAR. Liberty head as above, but with IN GOD WE TRUST below bust./Reverse as in J 1457. Silver, reeded edge, Rarity 8. Only two specimens known. Not in Lohr.

483—J 1462 - AW 1484. 1876 SILVER DOLLAR. Liberty head as in J 1457 but with IN GOD WE TRUST at top and 7 stars facing and six behind head. Reverse as in J 1457. Silver, reeded edge, Rarity 8. Only two pieces known. Not in Lohr.

484—J 1464 - AW 1482. 1876 SILVER DOLLAR. Same as J 1462 except that a border of pearls has been added to Liberty's diadem. Silver, reeded edge, Rarity 8. Not in Lohr.

485—J 1467 - AW 1490. 1876 SILVER DOLLAR. Liberty seated at seashore, olive branch in right hand, the left resting on a globe inscribed LIBERTY, in relief; 2 flags and a wheat sheaf behind, ship in dis-

tance; IN GOD WE TRUST in a cartouche below base. Reverse as in J 1457. Silver, reeded edge, Rarity 7. Five pieces known. Not in Lohr.

486—J 1470 - AW 1494. 1876 SILVER DOLLAR. Liberty seated as in J 1467. Reverse, the regular die of 1865, without the motto. Silver, reeded edge, Rarity 8. Not in Lohr.

487—J 1472 - AW 1496. 1876 COMMERCIAL DOLLAR. Liberty seated as in J 1467. Reverse, Commercial Dollar reverse. Silver, reeded edge, Rarity 8. Only two specimens known. Not in Lohr.

488—J 1474 - AW 1492. 1876 TRADE DOLLAR. Liberty seated as in J 1467. Reverse, the regular trade dollar reverse die of the second type used 1876-1883. Silver, reeded edge, Rarity 8. Only two specimens known. Not in Lohr.

Note: This group, J 1457-1474 inclusive, represents a complete set of the Pattern Dollars of 1876 in Silver. It is highly probable if not certain that it is the only complete set available.



489—J 1489 - AW 1465. 1876 DOUBLE EAGLE. The obverse die similar to that adopted in 1877. The reverse is the same as that from the regular die used between 1866 and 1876 with TWENTY D. on reverse. Copper, reeded edge, Rarity 7. Not in Lohr.

THE DOUBLE EAGLE reverse design changed the TWENTY D. to TWENTY DOLLARS. Many patterns were made in 1877, among them a beautiful and interesting series of half dollars which include designs by Anthony C. Paquet, William Barber and George I. Morgan. The group listed below is the original set from the celebrated Newcomer Collection.

As a result of agitation for the resumption of the coinage of silver dollars, three pattern dollars were prepared.

Since 1854, bankers and merchants of San Francisco had been demanding large gold pieces for quick counting purposes. Secretary of the Treasury James Guthrie favored a \$50.00 gold piece and a bill was introduced by Senator William M. Gwin of California to authorize a \$100.00 gold piece and a \$50.00 gold piece. The Senate approved but the House rejected the bill. Why, now in 1877, the dies for a \$50.00 gold piece were executed is a mystery but two obverse designs and one reverse were prepared by William Barber.



490—J 1497 - AW 1543. 1877 DIME. Liberty wearing coronet with pearl border inscribed LIBERTY, hair tied back with a ribbon. Reverse of the regular die of the year. Silver, reeded edge, Rarity 7. Not in Lohr.



493



493—J 1503 - AW 1506. 1877 HALF DOLLAR. Morgan's design. Liberty head with flowing hair, wearing a cap decorated with heads of wheat and cotton balls, LIBERTY incused on coronet, E PLURIBUS UNUM at top, six stars to right and seven to left./ Small eagle on a shield, holding olive branch and 3 arrows in talons; laurel branches at sides of shield tied with ribbon below base, IN GOD WE TRUST on pleated scroll above. Silver, reeded edge, Rarity 7. Not in Lohr.



491



492



491—J 1500 - AW 1542. 1877 QUARTER DOLLAR. Liberty head as in J 1497 but IN GOD WE TRUST above. Reverse of the regular die. Copper, reeded edge, Rarity 7.



492—J 1502 - AW 1531. 1871 HALF DOLLAR. Liberty head as in J 1500./Eagle with raised wings and a shield on its breast, holding an olive branch in right talon and eight arrows in left; E PLURIBUS UNUM above, in field. There are silver specimens impounded in the Byron Reed and John Hopkins University Collections. Copper, reeded edge, Rarity 7.



494



495

494—J 1504 - AW 1508. 1877 HALF DOLLAR. Obverse as in J 1503/Small eagle displayed on a shield, olive branch in right talon, 3 arrows in left, around shield a band inscribed IN GOD WE TRUST in raised letters, laurel wreath around band. Silver, reeded edge, Rarity 7. Not in Lohr.

495—J 1506 - AW 1507. 1877 HALF DOLLAR. Obverse as in J 1503./Smaller eagle on a septagonal shield which rests on a broad band inscribed IN GOD WE TRUST in incused letters; a laurel wreath around the band is tied below with a ribbon. Silver, reeded edge, Rarity 7. Not in Lohr.



496



497



500

496—J 1509 - AW 1511. 1877 HALF DOLLAR. Obverse as in J 1503./Eagle with raised wings, olive branch and arrow in talons, between wings IN GOD WE TRUST in Gothic letters, wreath of laurel tied with ribbon at bottom, eagle has seven feathers in tail. Copper, reeded edge, Rarity 7. Not in Lohr.

497—J 1510 - AW 1512. 1877 HALF DOLLAR. Liberty head as in J 1503 but E PLURIBUS at left, UNUM at right, 13 stars/Reverse as in J 1509. Silver, reeded edge, Rarity 7. Not in Lohr.



498



498—J 1512 - AW 1520. 1877 HALF DOLLAR. Morgan design. Liberty head as above, in a ring of dots, around border E PLURIBUS UNUM and thirteen stars, 6 to left of date, 7 to right./Defiant eagle on a broad scroll inscribed IN GOD WE TRUST, 3 arrows and olive branch behind scroll, all within a ring of dots; .UNITED STATES OF AMERICA. HALF DOLLAR. Silver, reeded edge, Rarity 7. Not in Lohr.



499

499—J 1514 - AW 1522. 1877 HALF DOLLAR. Liberty head as in J 1512./Eagle seated on scroll inscribed IN GOD WE TRUST, wings fully spread and raised above head, 3 arrows and olive branch behind scroll, all within a ring of dots. Silver, reeded edge, Rarity 7. Not in Lohr.

500—J 1516 - AW 1524. 1877 HALF DOLLAR. Obverse as in J 1512. The reverse is similar to that of J 1514 but the feathers in the eagle's wings are larger and fewer and the scroll is slightly wider. Silver, reeded edge, Rarity 7. Not in Lohr.

501—J 1519 - AW 1526. 1877 HALF DOLLAR. Obverse as in J 1512./Eagle on shield with motto on pleated scroll (as in J 1503). Copper, reeded edge.

502—J 1520 - AW 1528. 1877 HALF DOLLAR. Obverse as in J 1512. Reverse, eagle on shield as in J 1504. Copper, reeded edge, Rarity 7. Not in Lohr.



503



503—J 1524 - AW 1539. 1877 HALF DOLLAR. Barber's design. Liberty left, wearing cap encircled by a broad band upon which LIBERTY is incused, cap ornamented by heads of wheat, cotton leaves and balls, B below beak/Small eagle on a shield around which a broad band ornamented with scroll work and dots, divided into four sections. On the band, IN GOD WE TRUST above, E PLURIBUS UNUM below, all in Gothic letters. Silver, reeded edge, Rarity 8. Not in Lohr.



504



504—J 1526 - AW 1518. 1877 HALF DOLLAR. Barber design. Liberty wearing helmet with a small defiant eagle, LIBERTY incused on visor. Reverse as in J 1524. Silver, reeded edge, Rarity 7. Not in Lohr.

505—J 1528 - AW 1516. 1877 HALF DOLLAR. Obverse as in J 1526./Heraldic eagle with E PLURIBUS UNUM between wings. Silver, reeded edge, Rarity 7.



505





506



509



511

506—J 1533 - AW 1536. 1877 HALF DOLLAR. Liberty wearing coronet inscribed LIBERTY in raised letters, wreath of wheat and cotton behind coronet, IN GOD WE TRUST above./Large eagle standing on an ornamental base inscribed E PLURIBUS UNUM incused, arrows and olive branch in talons. Two known. Copper, reeded edge, Rarity 8. Not in Lohr.



507



508

507—J 1534 - AW 1534. 1877 HALF DOLLAR. Obverse as in J 1533./Large eagle on tablet inscribed E PLURIBUS UNUM, olive branch and arrows in right talon, left supports a shield. Not known in Silver. Copper, raised edge, Rarity 8. Not in Lohr.

508—J 1536 - AW 1533. 1877 HALF DOLLAR. Obverse as in J 1533/Heraldic eagle with E PLURIBUS UNUM between the wings. Copper, reeded edge, Rarity 7.

(This represents one of the most complete groups of the 1877 pattern half dollars available. Only two varieties are excluded, the balance are in silver except for the Rarity 8 items in which case the copper specimens were acquired. The Rarity 8 silver coins may usually be found impounded in the Smithsonian, Johns Hopkins or Byron Reed Collections. All of the 1877 Half Dollar Patterns listed above are from the famous Newcomer Collection.)

512—J 1542 - AW 1503. 1877 SILVER DOLLAR. Liberty wearing coronet with ornamental border inscribed LIBERTY in raised letters, wavy hair tied with ribbon, IN GOD WE TRUST above, 13 stars, six facing and seven behind./1 DOLLAR in wreath of corn, wheat, and cotton. UNITED STATES OF AMERICA above, E PLURIBUS UNUM below. Not known in Silver. Copper, reeded edge, Rarity 7.

513—J 1543 - AW 1504. 1877 SILVER DOLLAR. Liberty wearing a coronet with ornamental border inscribed LIBERTY in raised letters, smooth hair tied with long ribbon. Reverse as in J 1542. Not known in silver. Copper, reeded edge, Rarity 8. Not in Lohr.

509—J 1538 - AW 1538. 1877 HALF DOLLAR. Liberty wearing a large cap with LIBERTY incused on band, laurel wreath beneath cap encircling hair, IN GOD WE TRUST above in small letters./Large eagle on ornamental base as in J 1533. Copper, reeded edge, Rarity 7.

510—J 1539 - AW 1538A. 1877 HALF DOLLAR. Liberty head as in J 1538. Reverse, Eagle as in J 1534. Copper, reeded edge, Rarity 8. (The first edition of the Judd book listed only a copper piece. A silver coin has since been discovered. It will appear in the second edition as J 1539A). Not in Lohr.

511—J 1540 - AW 1529. 1877 HALF DOLLAR. Paquet design. Liberty head surrounded by 13 stars, hair very smooth and tied in a simple knot behind, ribbon incused LIBERTY, one star on coronet. The head is not flattering./Large eagle, shield on breast, olive branch in right talon, 3 arrows in left, scroll in beak inscribed E PLURIBUS UNUM. Silver, reeded edge, Rarity 7. Not in Lohr.



512



514—J 1544 - AW 1505. 1877 SILVER DOLLAR. Similar to J 1543 except coronet has plain border. Reverse as in J 1543. Not known in silver. Copper, reeded edge, Rarity 7. Not in Lohr.



515—J 1545 - AW 1502. 1877 EAGLE. Morgan design. Liberty head wearing turban with LIBERTY incuse, E PLURIBUS left, UNUM right/Eagle with raised wings between which IN GOD WE TRUST in Gothic letters, arrows and olive branch in talons. TEN DOLLARS below. Copper, reeded edge, Rarity 8. Not in Lohr.



516—TWENTY DOLLARS, 1877. First year of the type with DOLLARS spelled out replacing D. on reverse. Superb brilliant proof.



517—TWENTY DOLLARS, 1899. Same type. Superb brilliant proof.



518



519

518—J 1547 - AW 1499. 1877 FIFTY DOLLARS. Design by William Barber, resembles the Double Eagle. Liberty head wearing coronet with beaded border inscribed LIBERTY, small B below neck./ wide spread eagle, shield on breast, arrows and olive branch in talons, ornamental scroll in beak inscribed E PLURIBUS UNUM. IN GOD WE TRUST within 13 stars, above eagle and below rays. One specimen in gold exists, in the Smithsonian Institution. Copper, reeded edge, Rarity 8.

519—J 1549 - AW 1501. 1877 FIFTY DOLLARS. Similar to J 1547 but the head is smaller, the coronet is ornamented along its lower border and the hair is smoother. The reverse is the same as J 1547. One specimen in gold exists, in the Smithsonian Institution. Copper, reeded edge, Rarity 8.

THE BLAND-ALLISON ACT authorized the resumption of coinage of silver dollars. Both Barber and Morgan designed patterns for this series and a Morgan design was adopted for regular use.

A Goloid dollar, an attempt to destroy the rivalry between silver and gold, was proposed by Dr. Wheeler W. Hubbell. It maintained the 16 to 1 ratio of silver to gold. Two different designs were prepared in 1878 and although the half dollar and quarter were supposed to be similarly treated, no patterns are known for these two denominations.



520—J 1550 - AW 1558. 1878 SILVER DOLLAR. Morgan's design. Liberty wearing a cap ornamented with heads of wheat, cotton balls and leaves, incused LIBERTY, E PLURIBUS UNUM above./ Eagle with raised wings, olive branch and arrows in talons, IN GOD WE TRUST in Gothic letters between wings, laurel wreath around eagle which has 7 feathers in tail. Silver, reeded edge.

521—J 1550A - AW 1559A. 1878 SILVER DOLLAR. A variety of J 1550 with larger stars and letters. Silver, reeded edge.



522—J 1554 - AW 1562. 1878 SILVER DOLLAR. Barber's design. Liberty wearing coronet inscribed LIBERTY in raised letters, IN GOD WE TRUST above, 7 stars facing, 6 behind./Erect eagle with raised wings, olive branch in right talon, 3 arrows in left e pluribus unum in small Gothic letters above. Silver, reeded edge. Not in Lohr.

523—J 1558 - AW 1565. 1878 GOLOID DOLLAR. Liberty head wearing a cap with broad band, LIBERTY incused. Cap is ornamented with wheat and cotton./GOLOID. 1 - G. 14 - S. .9 FINE. 258 GRS. within a circle of 38 stars. Silver, reeded edge.

524—J 1561 - AW 1567. 1878 GOLOID DOLLAR. Obverse as in J 1558/Similar to J 1558 but a laurel wreath replaces the circle of stars. Silver, reeded edge. Rarity 7. Not in Lohr.

525—J 1564 - AW 1569. 1878 GOLOID METRIC DOLLAR. Obverse as in J 1558./GOLOID METRIC. 1 - G. 16.1-S. 1.9-C. GRAMS 14.25 within a circle of 38 stars. Silver, reeded edge, Rarity 7.

526—J 1565 - AW 1571. 1878 SILVER DOLLAR. Obverse of Morgan's design as in J 1550 with reverse of Barber's as in J 1554. Not known in silver. Copper, reeded edge. Rarity 8. Not in Lohr.



527—SILVER DOLLAR, 1878, 8 feathers in tail. First year of the regular issue. Brilliant proof.

528—SILVER DOLLAR, 1899. Same type. Brilliant proof.



529—J 1566 - AW 1558A. 1878 QUARTER EAGLE. Morgan's design. Liberty head with hair combed back and held by ornamented ribbon; band from forehead inscribed LIBERTY; E PLURIBUS UNUM above. 1878 below./Erect eagle with raised wings holding olive branch and arrows in talons. 2 1/2 DOLLARS below. Gold, reeded edge, Rarity 8. This is one of only two specimens struck in gold.

530—J 1568 - AW 1555. 1878 HALF EAGLE. Similar to J 1566 only larger. Known only in copper (sometimes gilt), reeded edge, Rarity 7. Not in Lohr.

531—J 1569 - AW 1557. 1878 HALF EAGLE. Obverse as in J 1568. Reverse similar except motto, IN GOD WE TRUST is added in field above eagle. Known only in copper (sometimes gilt), reeded edge, Rarity 7. Not in Lohr.



532—J 1571 - AW 1554. 1878 HALF EAGLE. Obverse as in J 1568 but periods added between words. Reverse as in J 1569, with motto. Copper, reeded edge, Rarity 7. Not in Lohr.

533—J 1573 - AW 1556. 1878 HALF EAGLE. Obverse as in J 1571. Reverse as in J 1568, without motto. Copper, reeded edge. Rarity 7. Not in Lohr.



534—J 1574 - AW 1553. 1878 HALF EAGLE. Liberty head with flowing hair, wearing band incused LIBERTY, E PLURIBUS UNUM above, 1878 below./Erect eagle with raised wings holding olive branch and arrows in talons. In finer style than preceding designs. Known only in copper, some gilt, reeded edge, Rarity 7. Not in Lohr.



535—J 1575 - AW 1549. 1878 HALF EAGLE. Liberty wearing a large cap ornamented by two heads of wheat, LIBERTY incused on the band, IN GOD WE TRUST above./Eagle with raised wings, olive branch and arrows in talons, E PLURIBUS/UNUM between wings, in 2 lines. Gold, reeded edge, Rarity 8. One is impounded in the Byron Reed Exhibit. Only two others known.



536—J 1577 - AW 1551. 1878 HALF EAGLE. Liberty wearing cap with LIBERTY incused on band, E PLURIBUS to left, UNUM right./Eagle with raised wings, olive branch and arrows in talons, IN GOD WE TRUST between wings in Gothic letters. Gold, reeded edge, Rarity 8. Not more than 2 or 3 pieces struck.



537—J 1579 - AW 1545. 1878 EAGLE. Barber's design. Liberty head as in J 1575. Reverse same as J 1575 but E PLURIBUS UNUM is on one line. TEN DOLLARS at bottom. Gold, reeded edge, Rarity 8. One is impounded in the Byron Reed Exhibit. Not over 2 others known.

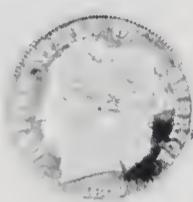


538—J 1581 - AW 1547. 1878 EAGLE. Morgan's design. Liberty head as in J 1577. Reverse as in J 1577 except TEN DOL. at bottom. Gold, reeded edge, Rarity 8. Not more than 2 or 3 pieces struck. The group of gold patterns in this collection is, in our opinion, the second finest known. Only in the collection mentioned previously can a finer group be found.

DESPITE THE FACT that a new dollar had been accepted in 1878, ten more pattern dollars were minted in 1879. Some, like Morgan's "Schoolgirl" design, were so beautiful it seems a pity they were discarded, especially since the design was carried through for the half dollar, quarter and dime as well as the dollar. The Goloid and Metric Dollars also reappeared.

The famous Stella or Four Dollars Gold was introduced in this year as was the Twenty Dollars Gold which the late B. Max Mehl termed the Quintuple Stella because the obverse designs were so alike.

The theory behind a Four Dollars Gold piece was to have a coin approximating the values of the coins of a number of foreign countries on the Latin Monetary Standard, Austria's 8 florins, the French, Swiss and Belgian 20 francs, the Italian 20 lire, Spanish 20 pesetas, etc. Despite a favorable report by the Committee on Coinage, none of the metric coins were adopted for regular use.



539—J 1584 - AW 1624. 1879 DIME. The famous "Washlady" design by C. E. Barber. Liberty head with disheveled hair wearing a band inscribed LIBERTY, incused; 3 heads of bearded wheat, cotton leaves and balls all behind band/ONE DIME in a circle of dots, E PLURIBUS UNUM on a tablet above; wreath of wheat and cotton. Silver, reeded edge, rarity 7. Not in Lohr.



540—J 1586 - AW 1628. 1879 DIME. Morgan's design. Liberty head wearing cap ornamented with wheat, cotton leaves and balls; band incused LIBERTY/ ONE DIME, E PLURIBUS UNUM above it, 13 stars below—all within a circle of dots, wreath of wheat, corn, cotton and tobacco encompasses all. Silver, reeded edge, Rarity 7. Not in Lohr.

541—J 1588 - AW 1626. 1879 DIME. Obverse as in J 1586. Reverse similar to J 1586 but wreath is composed of six bunches of four laurel leaves each. Silver, reeded edge, Rarity 7. Not in Lohr.



542—J 1590 - AW 1620. 1879 QUARTER DOLLAR. The Washlady design, IN GOD WE TRUST above, 7 stars facing, 6 behind./Erect eagle with raised wings, olive branch and arrows in talons, E PLURIBUS UNUM in field above, QUAR DOLLAR below. Silver, reeded edge, Rarity 7. Not in Lohr.



543—J 1593 - AW 1623. 1879 QUARTER DOLLAR. Morgan design. Liberty head, E PLURIBUS to left, UNUM right, 7 stars above, 6 below./Erect eagle with raised wings, olive branch and arrows in talons. IN GOD WE TRUST very small letters, QUARTER DOLLAR below. Silver, reeded edge, Rarity 7. Not in Lohr.

544—J 1597 - AW 1614. 1879 HALF DOLLAR. Washday design. Silver, reeded edge, Rarity 7. Not in Lohr.

545—J 1599 - AW 1618. 1879 HALF DOLLAR. Morgan's design as in J 1593 but with eight stars above five below. Silver, reeded edge, Rarity 7.

546—J 1601 - AW 1616. 1879 HALF DOLLAR. Morgan's design with E PLURIBUS UNUM above, seven stars facing, six behind. Reverse as in J 1593. Silver, reeded edge, Rarity 7.



547—J 1603 - AW 1590. 1879 SILVER DOLLAR. The Washlady design. Silver, reeded edge, rarity 7. Not in Lohr.



548—J 1605 - AW 1595. 1879 SILVER DOLLAR. Liberty head with hair gathered in a coil held by ribbon, LIBERTY incused on coronet behind which 2 heads of wheat with cotton leaves and balls; IN GOD WE TRUST above, 1879 below, 7 stars facing, 6 behind./Eagle with raised wings, olive branch and arrows in talons in laurel wreath; E PLURIBUS UNUM in field above. Silver, reeded edge, Rarity 7.



549—J 1608 - AW 1592. 1879 SILVER DOLLAR. The beautiful Schoolgirl design by Morgan. Youthful head of Liberty with hair brushed smoothly back and tied with a ribbon, band inscribed LIBERTY, string of pearls around neck, E PLURIBUS left and UNUM right, seven stars above, six below./Defiant eagle on broad scroll inscribed IN GOD WE TRUST, behind scroll are 3 arrows and an olive branch. Silver, reeded edge, Rarity 7. Not in Lohr.

550—J 1611 - AW 1584. 1879 SILVER DOLLAR. The regular obverse die by Morgan./Barber's design. Erect eagle with raised wings holding an olive branch and arrows in talons. Silver, reeded edge, Rarity 7. Not in Lohr.

551—J 1613 - AW 1586. 1879 SILVER DOLLAR. The regular obverse by Morgan./similar to J 1611 but the eagle is set lower, the periods are omitted between the legends, ONE DOLLAR is smaller, and IN GOD WE TRUST is placed in the upper field. Silver, reeded edge, Rarity 7.

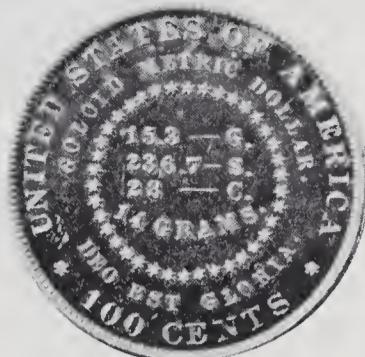
552—J 1615 - AW 1588. 1879 SILVER DOLLAR. The regular obverse by Morgan. Reverse by William Barber, not seen on any other item, is similar to that used on J 1605 but this eagle is larger and the wreath omitted. Silver, reeded edge, Rarity 7. Not in Lohr.



553—J 1618 - AW 1598. 1879 METRIC DOLLAR by William Barber. Liberty wearing coronet with pearl border and LIBERTY in raised letters, E PLURIBUS UNUM above/Partial wreath of cotton and corn joned by a tablet inscribed DEO EST GLORIA, within this a circle of dots enclosing 895.8 S 4.2 G. 100-C. 25 GRAMS. Silver, reeded edge.



554—J 1622 - AW 1602. 1879 METRIC DOLLAR by Morgan. Liberty with hair brushed back, fastened in a bun, incused LIBERTY on ribbon, E PLURIBUS UNUM above. Reverse as in J 1618. Silver, reeded edge, Rarity 7.



555—J 1627 - AW 1606. 1879 GOLOID METRIC DOLLAR by William Barber. Liberty wearing cap with broad band, incused LIBERTY, cap ornamented with wheat and cotton, E PLURIBUS UNUM above./Within a circle of 38 stars; 15.3-G. 236.7-S. 28-C. 14 GRAMS, outside circle GOLOID METRIC DOLLAR above, DEO EST GLORIA below. Silver, reeded edge.

559—J 1642 - AW 1574. 1879 METRIC DOUBLE EAGLE, the famous Quintuple Stella. Head of Liberty wearing coronet inscribed LIBERTY, in margin, \* 30 \* G \* 1.5 \* S \* 35 \* C \* 35 \* G \* G \* R \* A \* M \* S \*/Reverse similar to the regular die of the year but the motto in the circle of stars is DEO EST GLORIA. There are no pieces known in any metal other than this one specimen in copper. Apparently the error of omission leaving the decimal point out (S\*3.5) was discovered when this piece was struck. Note the low insertion of the decimal in J 1644 below. Copper, reeded edge, only known example,UNIQUE.



556—J 1631 - AW 1610. 1879 GOLOID METRIC DOLLAR. Head of Liberty, hair brushed back and braided in a knot, ribbon inscribed LIBERTY, E PLURIBUS UNUM above. Reverse as in J 1627. Goloid, reeded edge, Rarity 7.



557—J 1635 - AW 1575. 1879 FOUR DOLLARS (STELLA) Barber's design. Head of Liberty left, with long flowing hair wearing coronet inscribed LIBERTY, in margin \* 6 \* G \* 3 \* S \* .7 \* C \* 7 \* G \* R \* A \* M \* S \*/a large five-pointed star inscribed ONE STELLA 400 CENTS incused, in the angles formed by the star are the mottoes E PLURIBUS UNUM above and DEO EST GLORIA below. Gold, reeded edge.

558—J 1638 - AW 1578. 1879 FOUR DOLLARS (STELLA). Morgan's design which differs from Barber's only in that Liberty has coiled and braided hair. Gold, reeded edge.

560—J 1644 - AW 1573. 1879 METRIC DOUBLE EAGLE. Same as J 1642 except that the error has been corrected and now reads \* S \* 3.5 \* C \* etc. There are several pieces in gold. Copper, reeded edge, Rarity 8. Not in Lohr.

## 1880

**A**LL OF THE PATTERNS of 1880 are the same as some of those issued in 1879 and are much rarer than those of the former year. They represent the Barber and Morgan metric sets of silver dollar, goloid dollar and Stella.

561—J 1645 - AW 1636. 1880 METRIC DOLLAR. Design by William Barber as in J 1618 but dated 1880. Silver, reeded edge.

562—J 1648 - AW 1639. 1880 METRIC DOLLAR. Morgan's design as in J 1622. Silver, reeded edge, Rarity 7. Not in Lohr.

563—J 1651 - AW 1642. 1880 GOLOID METRIC DOLLAR as in J 1627. Goloid, reeded edge, Rarity 6. Not in Lohr.

564—J 1654 - AW 1645. 1880 GOLOID METRIC DOLLAR as in J 1631. Silver, reeded edge, Rarity 7. Not in Lohr.

565—J 1657 - AW 1630. 1880 FOUR DOLLARS (STELLA) Barber's design similar to J 1635 of 1879 but dated 1880. Gold, reeded edge.

566—J 1660 - AW 1633. 1880 FOUR DOLLARS (STELLA) Morgan's design similar to J 1638 of 1879 but dated 1880. Gold, reeded edge.

## 1881

**P**ATTERNS for a one, three, and five cents piece were prepared by Charles E. Barber at the request of Col. A. L. Snowden, Director of the Mint.



567



568



569

567—J 1665 - AW 1654. 1881 CENT. Liberty head, coronet incused LIBERTY./I in wreath of cotton and corn. Nickel, plain edge, Rarity 6.

568—J 1668 - AW 1651. 1881 THREE CENTS. Obverse as in J 1665./III in wreath. Nickel, plain edge, Rarity 6. Not in Lohr.

569—J 1671 - AW 1648. 1881 FIVE CENTS. Obverse as in J 1665./V in wreath. Nickel, plain edge, Rarity 6.

## 1882

**C.** E. BARBER CONTINUED his attempt to produce an acceptable design for a new five cents piece. Two experimental pieces with five regularly spaced bars on the edge were, according to John W. Haseltine, designed for the use of the blind.

A pleasing design for the dollar, half dollar and quarter was produced by Morgan in this year.



570



571



574



575



570—J 1677 - AW 1664. 1882 FIVE CENTS. Liberty wearing coronet with incused LIBERTY, wheat and cotton behind coronet. UNITED STATES OF AMERICA 1882 around margin./Large V in wreath of cotton and corn; IN GOD WE TRUST above. Nickel, plain edge.

571—J 1680 - AW 1669. 1882 FIVE CENTS. Obverse as in J 1677, as is reverse except motto above wreath is E PLURIBUS UNUM. Nickel, plain edge.

572—J 1683 - Not listed in AW. 1882 FIVE CENTS, same as J 1680 but there are five equally spaced bars on the edge. A so-called "blind man's nickel." Struck in Nickel, Rarity 8. Sales have been reported up to \$2500.00.

573—J 1684 - AW 1667. 1882 FIVE CENTS. Both sides similar to J 1680 but with finer denticles around the margins. Nickel, plain edge.

574—J 1687 - AW 1672. 1882 FIVE CENTS. Head of Liberty, six small stars right, seven left, IN GOD WE TRUST above, 1882 below/V in smaller wreath of cotton and corn with UNITED STATES OF AMERICA above and E PLURIBUS UNUM below, as adopted in 1883, without CENTS. Nickel, plain edge.

575—J 1690 - AW 1675. 1882 FIVE CENTS. The regular dies of 1883 but dated 1882. Reverse of 1883 without CENTS. A transitional piece. Nickel, plain edge. Sales reported up to \$2500.00.



576—J 1693 - AW 1678. 1882 FIVE CENTS. Regular shield obverse of 1866 to 1883 but without a ball above date/Reverse same as regular die from 1867 to 1883, without rays. Nickel, plain edge.



579—J 1700 - AW 1660. 1882 HALF DOLLAR. Same beautiful design except HALF DOLLAR on reverse with star before and after rather than periods as our QUARTER. Silver, reeded edge, rarity 7. Not in Lohr.

577—J 1697 - Not listed in AW. 1882 FIVE CENTS. The regular dies of 1882 but with five equally spaced bars on the edge. A so-called "blind man's nickel." Nickel, Rarity 8. Not in Lohr.



578—J 1698 - AW 1662. 1882 QUARTER DOLLAR. Liberty facing right, broad band inscribed LIBERTY holds hair on the back of the head smoothly like a skull cap, earrings shaped like the United States shield, E PLURIBUS UNUM above, 1882 below, 7 stars left, 6 right. A beautiful design by George T. Morgan./Defiant eagle right with raised wings grasping an olive branch and arrows in talons, UNITED STATES OF AMERICA above, QUARTER DOLLAR below, Silver, reeded edge, Rarity 7. Not in Lohr.

580—J 1702 - AW 1658. 1882 SILVER DOLLAR. Same, except ONE DOLLAR. The three items make up a beautiful set. Silver, reeded edge, Rarity 7.

### 1883

THIS YEAR OFFERS a series of pattern five cents pieces including experimental items. An interesting sidelight concerns the nickels without CENTS which were gilt and reeded by unscrupulous persons and passed for \$5.00 gold pieces. A new design was prepared and CENTS placed on the reverse.

581—J 1704 - AW 1686. 1883 FIVE CENTS. Liberty wearing coronet incused LIBERTY with wheat and cotton behind. UNITED STATES OF AMERICA 1883/PURE NICKEL in wreath of cotton and corn, FIVE above, CENTS below, seven stars left, six right. Pure nickel (magnetic), plain edge.



581



582



582—J 1708 - AW 1692. 1883 FIVE CENTS. Obverse as in J 1704. Reverse similar except 75N.25C. in the wreath. Nickel (non-magnetic, thus not PURE NICKEL), plain edge.



583



584

583—J 1710 - AW 1689. 1883 FIVE CENTS. Obverse as in J 1704. Reverse similar except 50N. 50 C. in the wreath. Nickel, plain edge.

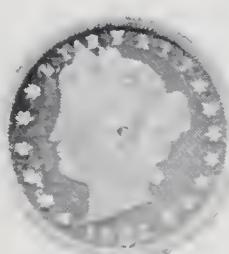
584—J 1712 - AW 1694. 1883 FIVE CENTS. Obverse as in J 1704. Reverse similar except 33N.67C. in the wreath. Nickel, plain edge.



586



586—J 1717 - AW 1681. 1883 FIVE CENTS. Regular obverse Liberty Head die of 1883./Similar to the regular die without CENTS. V in wreath of corn and cotton, across the V is a scroll inscribed CENTS, incused. Nickel, plain edge. Transitional.



585



585—J 1714 - AW 1696. 1883 FIVE CENTS. Liberty wearing plain coronet, LIBERTY above, 1883 below, six stars to left, seven right./Regular reverse of 1883 without CENTS. Nickel, plain edge. Transitional.



587



589

587—FIVE CENTS, 1883 without CENTS on reverse. Brilliant proof.

588—FIVE CENTS, 1883 without CENTS. Edge has been reeded and coin gold plated. The plating, though worn, is readily evident. A test file mark on the edge rounds out the story of the "racketeer" coin.

589—FIVE CENTS, 1883 with CENTS on reverse. Brilliant proof.

590—FIVE CENTS, 1899 same type. Brilliant proof.



591



## 1884

**P**ERFORATED Cent and Five Cents dies were prepared.

591—J 1721 - AW 1704. 1884 CENT. UNITED STATES OF AMERICA 1884 surrounding a circular perforation in the planchet./ONE CENT above, a small inverted shield with a laurel branch at either side below. Nickel, plain edge, thin planchet.

592—J 1721 - AW 1705. 1884. Same as above but thick planchet, nickel, plain edge.

593—J 1724 - AW 1702. 1884 FIVE CENTS. UNITED STATES OF AMERICA 1884 around a circle of 13 stars within which is an octagonal perforation./FIVE above, CENTS below, a United States shield on either side. Nickel, plain edge.

## 1885

**T**HE PERFORATED PATTERNS were repeated and the dies refined. An experimental dollar with E PLURIBUS UNUM in raised letters on the edge was suggested by Col. Snowden, Superintendent of the Mint and a pattern struck. No edge lettering had been used since Dr. Barclay's experiments in 1857 although both Eckfeldt and Longacre had recommended it in 1860.

594—J 1740 - AW 1723. 1885 CENT. UNITED STATES OF AMERICA 1885 around a perforation in the planchet which is surrounded by denticles./ONE CENT above, small shield with a laurel branch on either side, below. Silver, plain edge.



593



594





595—J 1742 - AW 1721. 1885 FIVE CENTS. UNITED STATES OF AMERICA 1885 around a circle of 13 stars within which is a perforation surrounded by denticles./FIVE CENTS above, a shield with a laurel branch on either side below. Silver, plain edge.

596—J 1747 - AW 1714. 1885 SILVER DOLLAR. Snowden's Experimental piece. Regular dies of the year with the motto E PLURIBUS UNUM on the edge in raised letters. Silver. Not in Lohr.

## 1891

PATTERNS WERE PREPARED in 1891 for the dime which employed the style adopted in 1892. The same is true for a quarter of the same design as well as a half dollar. In addition, a quarter with an arch of clouds above the reverse stars and a similar half dollar were struck. Four other pattern half dollars were designed with varieties of reverses. One of them had an obverse of Liberty standing whereas all of the others were similar to the adopted reverse of 1892.

All of the patterns of 1891 are in the Smithsonian Institution.



## 1892



THE NEW DESIGN for the dime, quarter dollar and half dollar by Charles E. Barber was adopted.

597—DIME, 1892, first year of the issue. Brilliant proof.

598—DIME, 1899, same type. Brilliant proof.

599—QUARTER DOLLAR, 1892, same style, first year of the issue. Brilliant proof.

600—QUARTER DOLLAR, 1899, same type. Brilliant proof.

601—HALF DOLLAR, 1892, same style, first year of the issue. Brilliant proof.

602—HALF DOLLAR, 1899, same type. Brilliant proof.

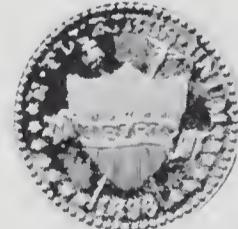
## 1896

DESIGNS for the one cent and five cents pieces were prepared and struck in a number of different metal combinations.

603—J 1768 - AW 1738. 1896 CENT. A shield crossed by a scroll with incused LIBERTY, crossed poles supporting a Liberty cap and an eagle behind shield, E PLURIBUS UNUM above, six stars bottom right, seven left, all within a circle of dots/1 CENT in wreath, UNITED STATES OF AMERICA around. Copper, plain edge.



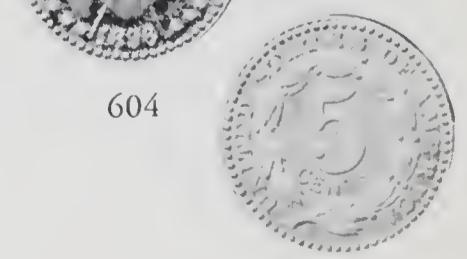
603



604



604—J 1770 - AW 1735. 1896. Same obverse as J 1768/5 CENTS in wreath. Nickel, plain edge.



## 1906

**A**HDSOME DOUBLE EAGLE designed by C. E. Barber was struck in gold as was a uniface trial piece of the obverse in copper. Both are in the mint collection of the Smithsonian Institution.

## 1907

**P**RESIDENT THEODORE ROOSEVELT commissioned Augustus St. Gaudens to prepare designs of beauty comparable to those of Ancient Greece. Various attractive designs were suggested and several used when patterns were struck. Dr. Judd's book treats this group thoroughly.

President Roosevelt considered it blasphemous to place the name of GOD on a coin and no motto was used in 1907. The public differed, however, and the Congress passed a bill in 1908 directing that the motto IN GOD WE TRUST "shall hereinafter be inserted upon all such gold and silver coins of said denominations as heretofore." The President withdrew his objections.

It is interesting to note that the Eagles with the periods are patterns although listed as coins in all Standard Catalogues and Guide Books.

The beauty of the double eagle, especially the one in very high relief, is a credit to President Roosevelt's initiative and to St. Gaudens' artistry. Perhaps even more beautiful is the expressive double eagle pattern with the large Indian Head, of which only one specimen exists in gold and one in lead, the latter in the American Numismatic Society Collection.



605—EAGLE, 1907. Liberty head type used 1866-1907.  
Last year of this type. Superb brilliant proof.



606—J 1774. EAGLE, 1907. St. Gaudens' design. Indian head left, feather bonnet the band of which is inscribed LIBERTY, 13 stars above, 1907 below./ an eagle left, on a bundle of arrows on which lies an olive branch, E PLURIBUS UNUM right, TEN DOLLARS below. There are periods before and after the words in the legends. Wire edge with 46 stars. Gold, stars on edge. It is this cataloguer's contention that all specimens from this die are proofs. There are no uncirculated specimens and any such distinction in Standard Catalogues or Guide Books is, in our opinion, erroneous.



608—EAGLE, 1907. Same style as above but without periods. The regular issue. Uncirculated.



609—DOUBLE EAGLE, Roman Numerals MCMVII, without IN GOD WE TRUST. Higher relief, wire edge. Edge lettered E PLURIBUS UNUM, 13 stars. Uncirculated.

610—DOUBLE EAGLE, Arabic Numerals 1907, without IN GOD WE TRUST. Low relief. Edge as above. Uncirculated.

### 1908

THE MOTTO IN GOD WE TRUST is added to the eagle and double eagle. A new design by Bela L. Pratt for the quarter eagle and half eagle are adopted. Matte proofs of the gold coins are struck.

611—QUARTER EAGLE 1908, first year of the new type. Indian head/Eagle standing left. Matte proof. This style was to be used until 1929 when the striking of this denomination was discontinued.

612—QUARTER EAGLE 1909. Same type. Proof. (The proofs of 1909 and 1910 differ in color from those of the year 1908 or 1911 through 1915. This is true of the four denominations).

613—HALF EAGLE 1908. First year of the new design which is similar to that of the Quarter Eagle. Matte proof. This type half eagle, too, was continued through 1929.

614—HALF EAGLE 1909, same type. Proof.

615—EAGLE 1908. St. Gaudens design but with IN GOD WE TRUST. Matte proof.

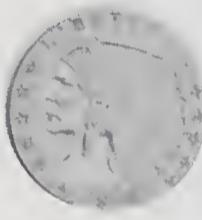
616—EAGLE 1909, same type. Proof.

617—DOUBLE EAGLE 1908. Same type as the Arabic Numeral of 1907 but IN GOD WE TRUST on reverse. Matte proof.

618—DOUBLE EAGLE 1909, same type. Proof.



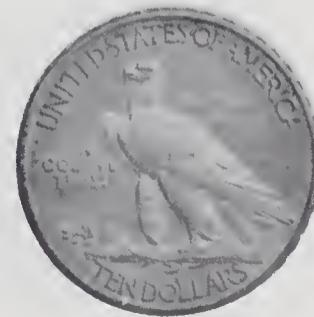
611



612



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618

## 1909

**T**o commemorate the hundredth anniversary of Abraham Lincoln's birth, the government considered issuing a coin bearing his portrait. President Theodore Roosevelt was impressed by a design prepared by Victor D. Brenner on which, again, the motto IN GOD WE TRUST was omitted. President Taft decided that the motto should be added.

There were many pattern five cents pieces struck in 1909 and 1910, the majority bearing a bust of Washington.

619—CENT 1909. The designer's initials VDB appear on the bottom rim of the reverse. Uncirculated.

620—CENT 1909. Same as above, with VDB. Uncirculated.

621—CENT 1909. The initials are omitted. Uncirculated.



## 1913

**T**HE INDIAN HEAD nickel, designed by James E. Fraser, was issued. The "FIVE CENTS" on the reverse wore too easily and a new die was prepared to countersink these letters.

622—FIVE CENTS 1913, first type; the bison is on a high mound. Uncirculated



622



624

## 1916

**N**EW DESIGNS WERE ADOPTED for the dime, quarter dollar and half dollar. The wars in Europe and our nation's desire for peace apparently influenced the designers. A. A. Weinman designed a dime on which the obverse had a winged head of Liberty derived from the denarii of Ancient Rome. Herman A. MacNeil made the designs for the quarter dollar and Weinman prepared the half dollar dies.

There were a number of patterns prepared, at least two varieties of the dime, two of the quarter and perhaps ten of the half dollar.



625—DIME 1916, first year of Mercury type. Uncirculated.

626—DIME 1942, same type. Brilliant proof.

627—QUARTER DOLLAR 1916, first year of Standing Liberty type. Uncirculated.



628—QUARTER DOLLAR 1917, same type. Uncirculated.

629—HALF DOLLAR 1916 (Denver Mint) first year of Walking Liberty type. Uncirculated.

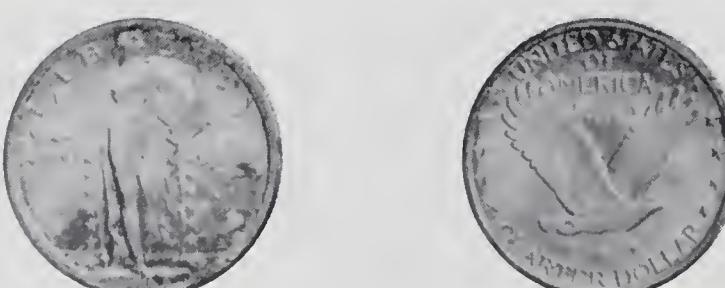
630—HALF DOLLAR 1937, same type. Uncirculated.

## 1917

**T**HE REVERSE DESIGN of the quarter was changed. The arrangement of stars was different and 3 stars appeared below the eagle, which is also higher.

631—QUARTER DOLLAR 1917, first year of new reverse type. Uncirculated.

632—QUARTER DOLLAR 1924, last year of this type (a change was made on the obverse in 1925). Uncirculated.



## 1921

**T**HE SILVER DOLLAR had been discontinued in 1904 and was re-issued in 1921. Agitation for a new design originated at the 1920 Convention of the American Numismatic Association for a "Commemorative Peace dollar." No special legislation was passed but since the old design had been in use for more than 25 years, since 1878 in fact, none was required. As a result of a competition among eight medalists, the design award went to Anthony de Francisci and Peace dollars were struck in December 1921. The high relief was found to be impractical and was slightly modified in 1922.

633—PEACE DOLLAR 1921, first year of type. Uncirculated.

634—PEACE DOLLAR 1928, same type which continued through 1935, no silver dollars having been coined since then. Uncirculated.



## 1925

**T**HE QUARTER DOLLARS wore too readily and dates disappeared from the coins. New dies were prepared with the dates countersunk to prevent wear.

635—QUARTER DOLLAR 1925, first year of new type. Uncirculated.

636—QUARTER DOLLAR 1930, last year of the same type. Uncirculated.



## 1932

**O**N THE 200TH ANNIVERSARY of the birth of George Washington, the quarter dollar was re-designed by John Flanagan to depict the Father of Our Country.

637—QUARTER DOLLAR 1932, first year of the Washington head type. Uncirculated.

638—QUARTER DOLLAR 1932, same type. Uncirculated.



## 1938

**T**HE FIRST COMPETITION for the design of a minor United States Coin attracted some 390 artists. Felix Schlag's design portraying Thomas Jefferson and Monticello won the award.

639—FIVE CENTS 1938, first year of the Jefferson head type. Proof.

640—FIVE CENTS 1942, same type (without the mint mark). Proof.

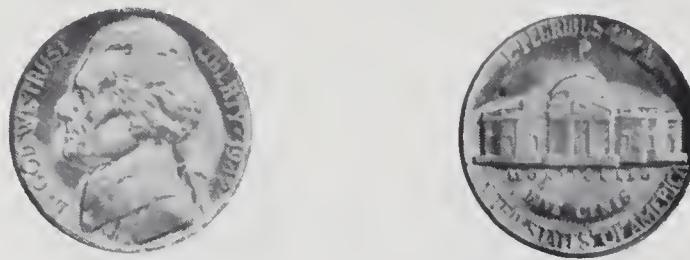


## 1942

**D**URING THE WAR, the scarcity of nickel caused the use of silver composition to be substituted in the five cents piece. The new composition contained 56% copper, 35% silver and 9% manganese. In order to differentiate between the two 1942 issues, the mint mark was made larger and placed above the dome of Monticello. The letter P for the Philadelphia mint was used for the first time. There was no nickel in the nickel at all.

641—FIVE CENTS 1942, second type with P above dome. Proof.

642—FIVE CENTS 1942, same type. Proof.



## 1943

**T**HE SHORTAGE OF COPPER during the critical war year of 1943 caused the elimination of the use of this metal from the cent. Zinc coated steel was substituted.

643—CENT 1943 (Denver Mint), first and only year of the zinc coated steel cent. Uncirculated.

644—CENT 1943, same. Uncirculated.



## 1944

**T**HE STEEL CENTS were not received with any degree of enthusiasm. Public confusion because of errors caused by the use of a dime instead of a cent was one reason for dissatisfaction. Another grew out of the discoloration of the cent which turned black or gray and dirtied the fingers or gloves.

Bronze cents were again issued, the first ones being made from old shell casings.

645—CENT 1944. Uncirculated.

646—CENT 1944. Uncirculated.

## 1946

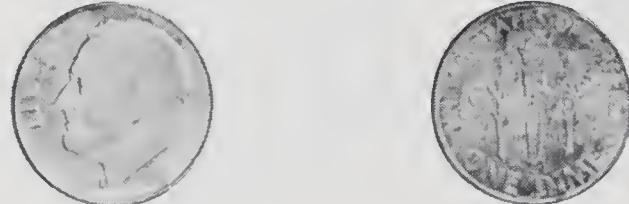
**T**HE ROOSEVELT DIME was issued one year after the death of our four-times President. It was designed by John R. Sinnock. The copper-nickel composition was returned to the five cents piece.

647—FIVE CENTS 1946. Uncirculated.

648—FIVE CENTS 1946. Uncirculated.

649—DIME 1946, first year of the Roosevelt head type. Uncirculated.

650—DIME 1946 (Denver Mint), same type. Uncirculated.



## 1948

**T**HE WALKING LIBERTY HALF DOLLAR, in use since 1916, was replaced by a design prepared by John R. Sinnock depicting Benjamin Franklin and the Liberty Bell.

651—HALF DOLLAR 1948 (Denver Mint), first year of the Franklin head type. Uncirculated.

652—HALF DOLLAR 1948 (Denver Mint), same type. Uncirculated.

653—CENT 1959. Uncirculated.

654—CENT 1959. Uncirculated.



## 1959

**T**HE REVERSE of the Lincoln cent was re-designed and the Lincoln Memorial was depicted. The obverse, designed by Victor D. Brenner and used since 1909, was continued.

## UNITED STATES TYPE CHANGES HALF-CENT

First Issued 1793, discontinued 1857

1793—First issued; Liberty facing left. Design by Joseph Wright.

1794—Liberty faces right, liberty cap on pole. Used 1794-1795-1796-1797. A variety, without the pole was struck in 1796. There are sub-varieties of 1797. Design by Robert Scot, refined by John Smith Gardner.

1798-1799—None minted.

1800—Draped bust of Liberty. With the exception of 1801, this type was minted each year through 1808. There are sub-varieties of several dates, i.e; 1804 plain or crosslet 4, with or without stems to wreath, etc. Design by Robert Scot.

1809—Turban head type; minted 1809-1810-1811, discontinued until 1825 then minted 1825-1826-1828 and 1829. In 1828 a very weakly struck star created a 12 star variety as well as a regular 13 star variety. Design by John Reich.

1830—None minted. (1827 was also omitted)

1831—Proofs of the same major variety were minted through 1836. Original dies had large berries, restrikes small berries.

1837-1838-1839—None minted. A token of 1837 inscribed HALF-CENT-PURE-COPPER is not a coin.

1840—Braided hair type; used through 1857 when series was discontinued. Proofs only were struck 1840-1848 inclusive and in 1852 with originals, large berries, and restrikes, small berries of each date.

In 1849 original and restrikes in proof of the small date variety were minted. A large date was issued for circulation. Designed by Christian Gobrecht.

BIBLIOGRAPHY: The Standard work on the subject is

THE UNITED STATES HALF CENTS by EBENEZER GILBERT.

Also Recommended:

COIN COLLECTORS JOURNAL—May-June 1954

U. S. Minor Coinages 1793-1916 by Walter H. Breen.

CROSBY, S. S.—United States Coinage of 1793.

DU PONT CATALOGUE—Part II

FROSSARD, E.—U.S. Cents and Half Cents 1793-1857

RAYMOND, WAYTE—Standard Catalogue of U.S. Coins

The editors indicated, in the 1957 issue, that "The New Standard Work by Walter Breen, United States Half-Cents, 1793-1857, should be available later this year."

## CENT

Large Cent. First issued 1792, discontinued 1857

1792—Liberty head right. LIBERTY PARENT OF SCIENCE AND INDUSTRY. Varieties with and without the silver center. Design by Henry Voigt.

1792—The Birch Cents. Varieties with plain and lettered edges.

1793—The Chain Cent. Several die varieties exist but the chain type was used only in 1793. Designer unknown.

1793—The Wreath Cent, Liberty head with flowing hair; by Joseph Wright.

1793—The Liberty Cap Cent used through 1796. A Jefferson Head Cent dated 1795 is not a mint issue; by J. P. Droz, later dates by Robert Scot and John Smith Gardner.

1796—Draped Bust type, used through 1807. An error on one variety of 1796 spells LIHERTY. A restrike was manufactured at the Mint of the 1804 Cent (probably in 1860); by Robert Scot.

1808—Turban head type, used through 1814. There are 12 star and 13 star varieties of 1808 as well as other die varieties of each year with the possible exception of 1813; by John Reich.

1815—The only year in which large cents were not minted. Alterations exist.

1816—Coronet type. This basic type was used through 1857, although several changes are noteworthy. Style was changed in 1836, for example. Beaded hair cord was used on some varieties of 1837. 1839 witnessed several head designs. The hair braiding of 1840, the reverse change of 1844—all are worthy of consideration. The latter two were designed by Christian Gobrecht.

## BIBLIOGRAPHY

Standard works: NEWCOMB, H. R.—United States Copper Cents 1816-1857

SHELDON, DR. WM. H.—Penny Whimsey (1793-1814)

Also recommended:

CHAPMAN, S. H.—Cents of 1794 (Reprinted in Pearl Catalogue—see below)

CLAPP, G. H.—Cents of 1798 and 1799

CROSBY, S. S.—Cents of 1793 (Reprinted in Pearl Catalogue—see below)  
DOUGHTY, H. R.—United States Cents.  
GILBERT-ELDER—Cents of 1796  
FROSSARD, E.—U.S. Cents and Half Cents 1793-1857  
HAYS, W. W.—Cents of 1794  
NEWCOMB, H. R.—Cents of 1801-2-3

#### AUCTION SALE CATALOGUES:

CHAPMAN, S. H.—A number of sales catalogues with the Beckwith Collection perhaps foremost.  
MEHL, B. MAX—The Dr. French Collection.  
NEW NETHERLANDS—Homer K. Downing Collection  
STACK'S—Anderson-Dupont Collection  
and catalogues by A. Kosoff of the Oscar J. Pearl Collection, The T. James Clarke Collection, The Dr. James O. Sloss Coll. and the Edward H. Schwartz Coll.

#### CENT

Small Cent. First issued 1857, continued to present day.

1857—The Flying Eagle type, small cent. The 1856 cent was a pattern. Two varieties of 1858 offer small and large letters on the obverse; by J. B. Longacre.  
1859—Indian head, laurel wreath. The only year of this type, by Longacre.  
1860—An oak wreath with shield on reverse. This type was used through 1864 when the copper-nickel composition was discontinued; by Longacre.  
1864—Bronze, thinner planchets. There is a variety with an L on the ribbon (for Longacre). This type was used through 1909.  
1909—The Lincoln cent was introduced. There are varieties with and without the initials V.D.B. (for Victor D. Brenner). These initials appear on the reverse of the 1909 issues. When the initials were subsequently restored, in 1918, they were placed on the obverse below the shoulder.  
This type was minted regularly, in copper, through 1942. In 1943, it was struck in steel and coated with zinc. Copper was used again in 1944 and annually through 1958.  
1959—The reverse design was changed to depict the Lincoln Memorial. This is the type in use today.

#### TWO CENTS

First issued 1864, discontinued 1873.

1864—Only one type, although there are varieties of 1864 with small and large mottoes; by J. B. Longacre.

#### THREE CENTS

Silver (Trime)  
First issued 1851, discontinued 1873

1851—First year of issue, used 1851-1852-1853.  
1854—There were 3 lines outlining the star; used through 1858.  
1859—Only 2 lines outlined the star; used through 1873; all by J. B. Longacre.

Nickel  
First issued 1865, discontinued 1889.

1865—First year of issue, only one type was used. An over-date appears in 1887 (over 6); by J. B. Longacre.

#### FIVE CENTS

Silver (Half Dime)  
First issued 1792, discontinued 1873.

1792—The Half Disme, only year of the issue.  
1793—None minted.  
1794—Liberty head, flowing hair, also minted in 1795; by Robert Scot.  
1796—Bust type, small eagle reverse. Used only 1796 and 1797; by Robert Scot.  
1798-1799—None minted.

1800—Heraldic eagle reverse, used through 1805 except in 1804.  
1806-1828—No half dimes were minted.  
1829—Bust of Liberty left, wearing round cap. This type was used through 1837; design by William Kneass.  
1837—Liberty seated, without obverse stars, also used 1838; by Christian Gobrecht.  
1838—Liberty seated, with stars, used through 1840; by Christian Gobrecht.  
1840—Drapery from Liberty's elbow, type used through 1853.  
1853—Arrows right and left of date, used through 1855.  
1856—Arrows removed, type used through 1859.  
1860—UNITED STATES OF AMERICA replaces obverse stars, type used through 1873 when this series of silver five cents pieces was discontinued; design by J. B. Longacre.

## BIBLIOGRAPHY

NEWLIN, H.P. — Early Half Dimes.  
VALENTINE, D.W. — The U. S. Half Dimes

## FIVE CENTS

### Nickel

First issued 1866, continued to present day.

1866—Shield, 5 in circle of stars and bars, used in 1867 as well; design by J. B. Longacre.  
1867—The bars are removed and 5 is in a circle of stars; type used through 1883.  
1883—Liberty head, V in wreath. The word CENTS was omitted and this is the only year of this type; by Wm. Barber.  
1883—The word CENTS appears below the wreath, this type is used through 1913.  
1913—The Indian Head or so-called Buffalo Nickel, type used through 1938; design by James Earle Fraser.  
1938—The Jefferson Head type, still in use. A change in composition took place in 1942 and again in 1946. The large P mint mark was employed in 1942 to indicate the change and it represents the first time a mint mark was used for Philadelphia Mint Coinage; design by Felix Schlag.

## TEN CENTS

First issued 1792, continued to present day.

1792—Disme, only year of this type.  
1793-1795—No dimes minted.  
1796—Liberty head, 15 obverse stars, small reverse eagle. There were a number of die varieties; design by Robert Scot.  
1797—Sixteen and thirteen star varieties, small reverse eagle.  
1798—Heraldic eagle reverse, type used through 1807 except for 1799 and 1806 in which years no dimes were coined.  
1808—No dimes minted.  
1809—Liberty head left, round cap. Motto over eagle on reverse. This basic type was used, with die refinements, through 1837. Design by John Reich. No dimes were minted in the years 1810, 1812, 1813, 1815 to 1819, and 1826.  
1837—Liberty seated, no stars on obverse, used also in 1838 at the New Orleans Mint; design by Christian Gobrecht.  
1838—Obverse stars are added, no drapery from elbow. This type was used thru 1841.  
1840—Drapery was added to the elbow making two types for both 1840 and 1841. This type continued through 1853.  
1853—Arrows at right and left of date, used through 1855.  
1856—The arrows were removed, type used through 1873.  
1873—The arrows at right and left of date, used also in 1874.  
1875—Arrows removed, type used through 1891.  
1892—Liberty head right, type used through 1916; design by C. E. Barber.  
1916—Mercury type, used through 1945, except no dimes were minted in 1922, 1932 and 1933. Design by A. A. Weinman.  
1946—Roosevelt Head type, continued to present day; design by John R. Sinnock.

## BIBLIOGRAPHY

A. KOSOFF — U.S. Dimes

## TWENTY CENTS

First issued 1875, discontinued 1878.

1875—Liberty seated, eagle, only type used and discontinued in 1878. Design by Wm. Barber.

## QUARTER DOLLAR

First issued 1796, continued to present day.

1796—Draped bust of Liberty, small eagle reverse; only year of this type. Design by Robert Scot.  
1797-1803—No Quarter Dollars minted.

1804—Heraldic eagle reverse, type used through 1807; by Robert Scot.  
1808-1814—No Quarter Dollars minted.  
1815—Liberty head left, round cap. Motto over eagle. This basic type was used through 1828 except that no quarter dollars were coined in 1816, 1817 and 1826; design by John Reich.  
1829-1830—No Quarter Dollars minted.  
1831—The size of the coin was reduced and the motto omitted. This type was used through 1838; design by William Kneass.  
1838—Liberty seated, no drapery from elbow, used through 1840, the latter year at the New Orleans mint only. Design by Christian Gobrecht.  
1840—Drapery added from elbow, type used through 1853.  
1853—Arrows at date, rays on reverse; type used only this year.  
1854—Arrows at date, no rays on reverse, type used also in 1855.  
1856—Arrows are removed, type used through 1866.  
1866—IN GOD WE TRUST is placed over eagle, type used through 1873. Design by J. B. Longacre.  
1873—Arrows at date, type used also in 1874.  
1875—Arrows removed, type used through 1891.  
1892—Liberty head right, type used through 1916; design by C. E. Barber.  
1916—Standing Liberty type, used also in 1917. Design by Herman A. MacNeil.  
1917—Reverse stars re-designed, type used through 1930 although the date was depressed in 1925 to avoid early wear. No quarter dollars were minted in 1922.  
1931—No Quarter Dollars minted.  
1932—The Washington Head type, continued to present day although none were minted in 1933; design by John Flanagan.

## BIBLIOGRAPHY

BROWNING, A.W. — Early Quarter Dollars of the U.S. 1796-1838

## HALF DOLLAR

First issued 1794, continued to present day

1794—Liberty head right, small reverse eagle with two leaves under each wing, type used also in 1795; design by Robert Scot.  
1795—Three leaves under wings, only year of this type.  
1796—Bust type, small eagle. A sixteen star variety of 1796 and fifteen star varieties of 1796 and 1797 were struck; design by Robert Scot.  
1798-1800—No Half Dollars minted.  
1801—Bust type, heraldic eagle, type used through 1807. Design by Robert Scot.  
1807—Liberty head left, round cap. Motto over eagle on reverse. This basic type was used through 1836 except that no half dollars were coined in 1816. There are numerous varieties and over-dates in this group. Design by John Reich.  
1836—The milled edge type; 50 CENTS on reverse. Used also in 1837; design by Christian Gobrecht.  
1838—HALF DOL. on reverse, used in 1839 as well. Design by Gobrecht.  
1839—Liberty seated, no drapery from elbow, only year of this type. Design by Gobrecht.  
1839—Drapery added from elbow, small letters on reverse. Type used through 1842. Design by Gobrecht.  
1840—A large letter reverse was minted this year, not in 1841, but resumed in 1842. This type continued through 1853. This group has a number of re-cut and re-engraved dates. Design by Gobrecht.  
1853—Arrows at date, rays on reverse, only date of this type.  
1854—Arrows at date, rays removed; used also in 1855.  
1856—Arrows removed, type used through 1866.  
1866—IN GOD WE TRUST placed over eagle on reverse, type used through 1873; design by J. B. Longacre.  
1873—Arrows at date, used also in 1874.  
1875—Arrows are removed, used through 1891.  
1892—Liberty head right, used through 1915; design by C. E. Barber.  
1916—Liberty Walking type, used through 1947 except that no half dollars were coined in 1922, 1924, 1925, 1926, 1930, 1931, and 1932. Design by A. A. Weinman.  
1948—Benjamin Franklin type, continued to present day; design by John R. Sinnock.

## BIBLIOGRAPHY

BEISTLE, M.L. — Register of U. S. Half Dollar Die Varieties.

## DOLLAR

Silver

First issued 1794, discontinued in 1935.

1794—Liberty head, small eagle; design by Robert Scot.  
1795—Variety with 2 leaves beneath each wing.  
1795—Variety with 3 leaves beneath each wing.  
1795—Bust type, small eagle reverse used through 1798. There are noteworthy varieties; combination of large or small date with large or small letters on the dollars of 1796; large or small letters with stars arranged 9-7 as well as a variety with a 10-6 arrangement on the 1797 coins; 15 or 13 star varieties for 1798.  
1798—Heraldic eagle reverse, type used through 1804 (or 1805 as previously noted). Again various varieties exist and are worthy of study.  
1805 (or 6?) - 1839—No silver dollars coined.  
1836—The Gobrecht Dollar, actually a pattern. Varieties with C. Gobrecht on base, or below base. Stars on reverse, none on obverse.  
1837—No silver dollars coined.  
1838-1839—Gobrecht Dollars. Stars on obverse, none on reverse. Again, these are patterns.  
1840—Liberty seated; type used through 1866. Design by Christian Gobrecht.  
1866—IN GOD WE TRUST placed above eagle on reverse, type used through 1873; design change by J. B. Longacre.  
1874-1877—No silver dollars minted.  
1878—Liberty head left, spread eagle. This type was used through 1904, and again in 1921; design by George T. Morgan.  
1905-1920—No silver dollars coined.  
1921—The Peace Dollar type, used through 1935 although the relief was found to be too high and slightly modified in 1922. No silver dollars were coined between 1929 and 1933 and none have been struck since those dated 1935 were minted; design by Anthony de Francisci.

## BIBLIOGRAPHY

BOLENDER, M.H. — The United States Early Silver Dollars.  
HASELTINE, J. W. — Type Table of United States Silver Dollars

## TRADE DOLLAR

First issued 1873, discontinued 1885.

1873—Liberty seated, only type used although later dates vary ever so slightly. Design by William Barber.

## DOLLAR

Gold

First issued 1849, discontinued 1889

1849—Small size with open and closed wreath varieties, type used through 1854; design by J. B. Longacre.  
1854—Large size coin with feather head-dress, type used in 1855 and at the San Francisco mint only in 1856.  
1856—Larger head, type used through 1889 when the series was discontinued.

## QUARTER EAGLE

First issued in 1796, discontinued in 1929

1796—Obverse without stars, only year of this type; design by Robert Scot.  
1796—Sixteen obverse stars.  
1797—Thirteen obverse stars, also used in 1798; six stars facing.  
1799-1801—No quarter eagles minted.  
1802 over 1, as are all of this date. Thirteen stars, five facing. LIBERTY moved right, used through 1807 except 1803 when none were struck and 1805 when a 6 star facing variety was minted.  
1808—New type, round cap and only year of this type; designed by John Reich.  
1809-1820—No quarter eagles minted.  
1821—Reduced size, used through 1827 except none were minted in 1822 and 1823.  
1828—No quarter eagles minted.  
1829—New style, with motto on reverse, used through 1834. Design by William Kneass.  
1834—No motto on reverse, new style Liberty head; type used through 1839.  
1840—New small head, larger eagle, type used through 1907; design by Christian Gobrecht. Noteworthy is the quarter eagle of 1848 on which CAL. was punched to indicate that these pieces were in gold brought from California. The die is the same as the other coins without CAL.  
1908—Indian Head type, used through 1929, when the series was discontinued except that no quarter eagles were minted between 1917 and 1924; design by Bela Lyon Pratt.

### THREE DOLLARS

First issued 1854, discontinued in 1889.

1854—One type only, continued through 1889 when the series was discontinued. DOLLARS on the issue of 1854 is smaller than on any of the other years; design by J. B. Longacre.

### HALF EAGLE

First issued 1795, discontinued 1929

1795—Small eagle reverse, used through 1798 although large eagle reverses were also employed in this period; design by Robert Scot.

1795—Heraldic eagle reverse, also used in 1797 and 1798, then from 1799 to 1807 except in 1801 when no half eagles were minted.

1807—Liberty head left, in round cap. Motto on reverse, type used thru 1812; design by John Reich.

1813—Larger head, type used through 1829 except none were coined in 1816 and 1817.

1829—Re-designed by William Kneass, type used through 1834.

1834—No motto on reverse, different head of Liberty, type used through 1838; design by William Kneass.

1839—Coronet on Liberty Head, smaller eagle, type used through 1841; design by Christian Gobrecht.

1842—Similar but larger eagle ,type used through 1866.

1866—IN GOD WE TRUST placed on reverse, type used through 1908; motto design by J. B. Longacre.

1908—Indian head type, used through 1929 when the series was discontinued, except that no half eagles were coined between 1917 and 1928; design by Bela Lyon Pratt.

### EAGLE

First issued in 1795, discontinued in 1933

1795—Small reverse eagle, used also in 1796 and 1797; design by Robert Scot.

1797—Heraldic eagle reverse, used through 1804. In 1798 there were 2 die varieties, one with four stars facing, the other with six. No eagles were coined in 1802.

1805-1837—No eagles minted.

1838—Reduced size, type used also in 1839; design by Christian Gobrecht.

1840—Slight change in head, smaller letters, type used through 1866.

1866—IN GOD WE TRUST placed on reverse, type used through 1907; motto design by J. B. Longacre.

1907—Indian Head design, no motto; type used also in 1908. Design by Augustus St. Gaudens.

1908—IN GOD WE TRUST added on reverse type used through 1933 when the minting of all United States gold coins was discontinued. No eagles were minted in 1917, 1918, 1921 through 1925, 1927 through 1929, nor in 1931.

### DOUBLE EAGLE

First issued in 1850, discontinued in 1933

1850—Liberty head; eagle, without motto on reverse, style used through 1866. Note the intrusion of the Paquet design of 1861. Design by J. B. Longacre.

1861—The Paquet reverse, only year of this type; design by Anthony C. Paquet.

1866—IN GOD WE TRUST added to reverse. TWENTY D. continued, type used through 1876.

1877—TWENTY DOLLARS on reverse, type used through 1907. Design by William Barber.

1907—Liberty with torch and olive branch, in high relief, date in Roman Numerals. Only year of this type; design by Augustus St. Gaudens.

1907—Same design, low relief, date in Arabic numerals. The motto has been omitted and this type was also used in 1908; design by Augustus St. Gaudens.

1908—IN GOD WE TRUST added on reverse. This type, with 46 obverse stars, was used through 1911.

1912—Forty-eight stars appeared on the obverse in recognition of the addition of Arizona and New Mexico to the Union in 1912. This type was continued through 1933 when the minting of all United States Gold Coinage was discontinued. Double Eagles were not coined in 1917, 1918, or 1919. The specimens of 1933 have been reclaimed by the Treasury Department on the ground that they were not legally released by the mint.

**N**ow, in 1962, our coinage consists of the cent, nickel, dime, quarter dollar, half dollar and silver dollar.

The Cent (653) depicts Lincoln and the Lincoln Memorial. The obverse design has been in use since 1909, the reverse since 1959.

The Five Cents piece depicts Jefferson and Monticello (Jefferson Memorial) and was originally designed in 1938. Temporary changes were in the Metallic content and the placement of the mint marks, (639).

The Dime depicts Franklin D. Roosevelt and the torch of Liberty between sprays of laurel and oak and has been in use since 1946. (649)

The Quarter Dollar depicts George Washington and the American Eagle and has been used since 1932. (637)

The Half Dollar portrays Benjamin Franklin and depicts the Liberty Bell and was first issued in 1948. (651)

The Silver Dollar is still current although it has not been minted since 1935. It is of the style of the Peace Dollar first issued in 1921. (633)

COINS ISSUED BY THE  
UNITED STATES MINTS

Dates indicate first and last years of issues  
Commemorative issues excluded

HALF CENTS .....	Philadelphia	1793-1857
LARGE CENTS .....	Philadelphia	1792-1857
SMALL CENTS .....	Philadelphia	1857 to date
	San Francisco	1908-1955
TWO CENTS .....	Denver	1911 to date
THREE CENTS (Trimes) .....	Philadelphia	1864-1873
	Philadelphia	1851-1873
THREE CENTS (Nickel) .....	New Orleans	1851
FIVE CENTS (Half dimes) .....	Philadelphia	1865-1889
	Philadelphia	1792-1873
FIVE CENTS (Nickel) .....	New Orleans	1838-1860
	San Francisco	1863-1873
TEN CENTS .....	Philadelphia	1866 to date
	Denver	1912 to date
	San Francisco	1912-1954
TWENTY CENTS .....	Philadelphia	1792 to date
	New Orleans	1838-1909
	San Francisco	1856-1955
	Carson City	1871-1878
	Denver	1906 to date
QUARTER DOLLAR .....	Philadelphia	1875-1878
	San Francisco	1875
	Carson City	1875-1876
	Philadelphia	1796 to date
HALF DOLLAR .....	New Orleans	1840-1909
	San Francisco	1855-1954
	Carson City	1870-1878
	Denver	1906 to date
DOLLAR - SILVER .....	Philadelphia	1794 to date
	New Orleans	1838-1909
	San Francisco	1855-1954
	Carson City	1870-1878
	Denver	1906 to date
DOLLAR - TRADE .....	Philadelphia	1794-1935
	New Orleans	1846-1904
	San Francisco	1859-1935
	Carson City	1870-1893
	Denver	1921-1934
DOLLAR - GOLD .....	Philadelphia	1873-1885
	San Francisco	1873-1878
	Carson City	1873-1878
	Philadelphia	1849-1889
	Charlotte	1849-1859
	Dahlonega	1849-1861
	New Orleans	1849-1855
	San Francisco	1854-1870
	Philadelphia	1796-1929
	Charlotte	1838-1860
	Dahlonega	1839-1859
	New Orleans	1839-1857
	San Francisco	1854-1879
	Denver	1911-1925
	Philadelphia	1854-1889
	Dahlonega	1854
	New Orleans	1854
	San Francisco	1856-1870

HALF EAGLE .....	Philadelphia	1795-1929
	Dahlonega	1838-1861
	Charlotte	1838-1861
	New Orleans	1840-1909
	San Francisco	1854-1916
	Carson City	1870-1893
	Denver	1906-1914
EAGLE .....	Philadelphia	1795-1933
	New Orleans	1841-1906
	San Francisco	1854-1930
	Carson City	1870-1893
	Denver	1906-1914
DOUBLE EAGLE .....	Philadelphia	1850-1933
	New Orleans	1850-1879
	San Francisco	1854-1930
	Carson City	1870-1893
	Denver	1906-1931

### REGARDING THE PATTERNS Rarity Chart

Approximate number struck.

- R1—More than 1250
- R2—501 to 1250
- R3—201 to 500
- R4— 76 to 200
- R5— 31 to 75
- R6— 13 to 20
- R7— 4 to 12
- R8— 2 or 3
- Unique—1

References—"J" numbers—JUDD, DR. J. HEWITT  
 "United States Pattern, Experimental and  
 Trial Pieces."  
 Appendix A — Judd "Die Trials" in Judd Book  
 Appendix B — Judd "Mint Errors" in Judd Book  
 "A-W" = ADAMS-WOODIN  
 "United States Pattern, Trial and  
 Experimental Pieces."

LOHR COLLECTION—The most recent offering of significance in the field of Patterns was the Major Lenox R. Lohr Collection in 1961.

Patterns are usually struck in Proof Condition hence no grading has been indicated for these items.

## NOTES

To complete our story it is necessary that certain proposals, not heretofore noted, be recognized. In chronological order, these items follow:

In 1794, an unique copper half disme, without obverse stars and with a differently styled eagle is in the Smithsonian Institution. Trial pieces in copper of the regular half dollar and silver dollar were struck.

In 1795, Trials of the half dime, half dollar and half eagle in copper were prepared as was a copper half eagle of 1803. This procedure was followed in several instances and reference to Dr. Judd's book is recommended for the listing of all the regular die trial pieces. Half dollars in silver, J75 and J83, dated 1838 are unique and in the Smithsonian Institution. We should note the half dollars dated 1839, J95 and J101.

A gold dollar of 1858, designed by Paquet, is unique in gold and in the cabinet of the American Numismatic Society. This die was also struck on copper.

The transitional dime of 1859 is J233.

A half dollar struck in 1859 has the Kneass obverse of 1838 muled with the Paquet reverse, J254.

In 1866 Five Cents pieces with Washington's head, not previously noted, are J476, 480, 483, 513, 516, 521, 525, 527, 528 and 529. Some are mulings of various dies already listed and several other mulings exist with the regular obverse.

Mules of 1867 five cents pieces are J574 through 580 (a muling results from a combination of two dies originally used on different pieces). Mules of 1868 are J584 and 585.

An interesting mule of 1869 offers the regular obverse die of the two cents piece with the obverse of the STANDARD SILVER 25 CENTS with the head of Liberty wearing a cap decorated with 3 stars (J675). Another has the regular obverse die of the nickel with the regular obverse die of the cent, J691

In 1871 a half dollar, Longacre obverse with stars combines with the regular reverse for J1114, and a dollar of the same obverse design combines with the STANDARD 1 DOLLAR for J1139.

A trade dollar of 1872, J1223, resembles the regular dies of 1873 in many respects.

In 1873 a trade dollar designed by Bailly is J1285. Other trade dollars of this date to be noted are J1288, 1289, 1304, 1307 and 1308.

A Twenty Cents piece of 1874 is J1357.

Trials in copper of regular dies were struck in 1884 and in aluminum in 1885. As suggested previously, reference to Dr. Judd's book is important for a complete listing of the regular die trials.

Patterns of the five cents piece were J1781 through 1787 for 1909 and J1788 for 1910.

## Other Books and Special Catalogues

by the same author

- Michael F. Higgy Catalogue ..... 1943
- Oscar J. Pearl Collection ..... 1944
- U. S. Dimes ..... 1945
- World's Greatest Collection—U. S. Silver ..... 1945
- World's Greatest Collection—U. S. Gold ..... 1946
- Adolphe Menjou Catalogue ..... 1950
- T. James Clarke-Thomas G. Melish Colls. ..... 1956
- William P. Donlon Catalogue ..... 1956
- Grand Duke Mikhailovitch Coll. ..... 1958
- Fractional Currency ..... 1958
- Dr. James O. Sloss Coll. ..... 1959
- Edwin M. Hydeman Coll. ..... 1961
- Edward H. Schwartz Coll. ..... 1961
- The Coinage of Sweden ..... 1961



